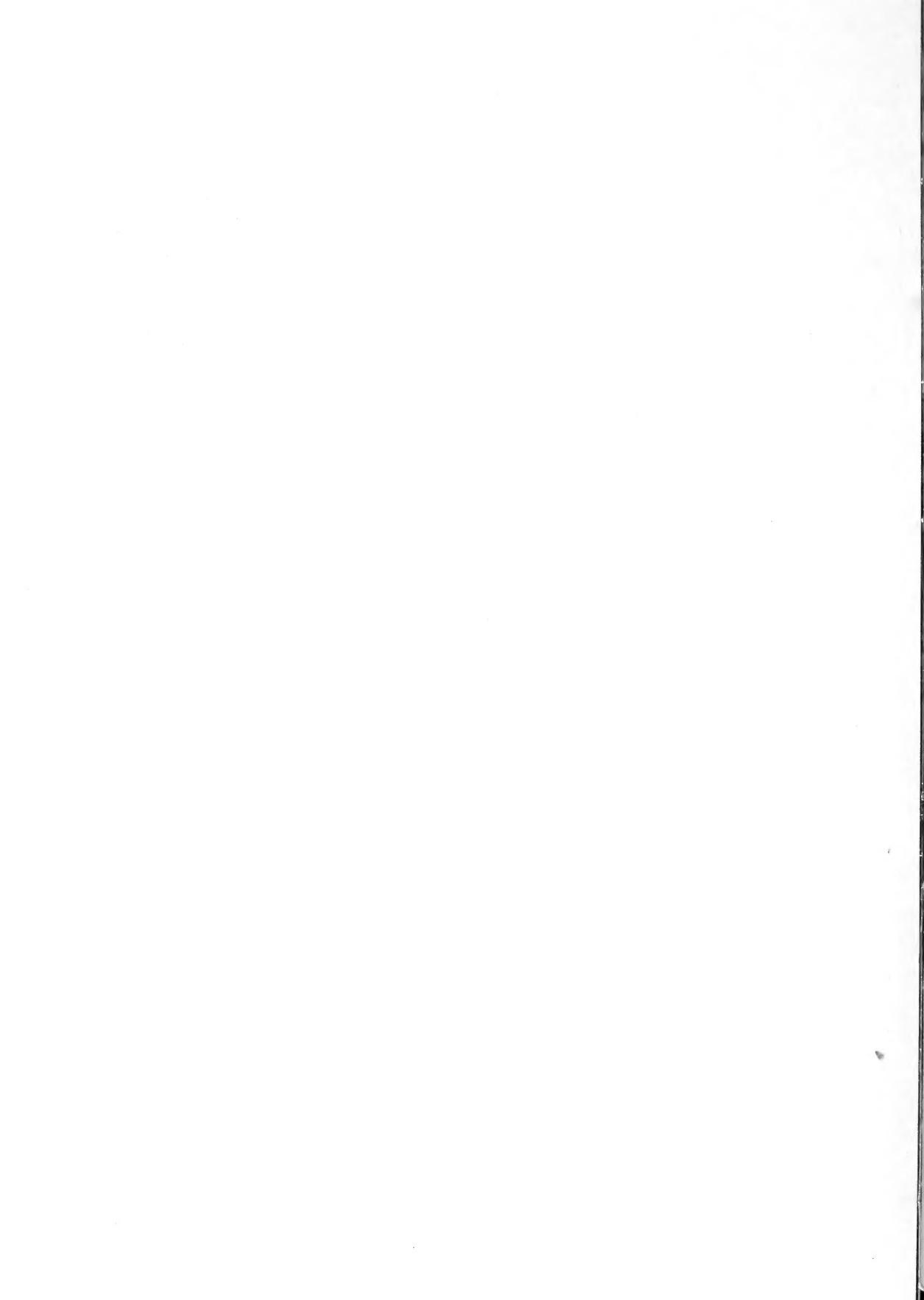


## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.19

LIBRARY

RECEIVED

AUG 24 1920

U. S. Department of Agriculture

**SPRING  
SUMMER**

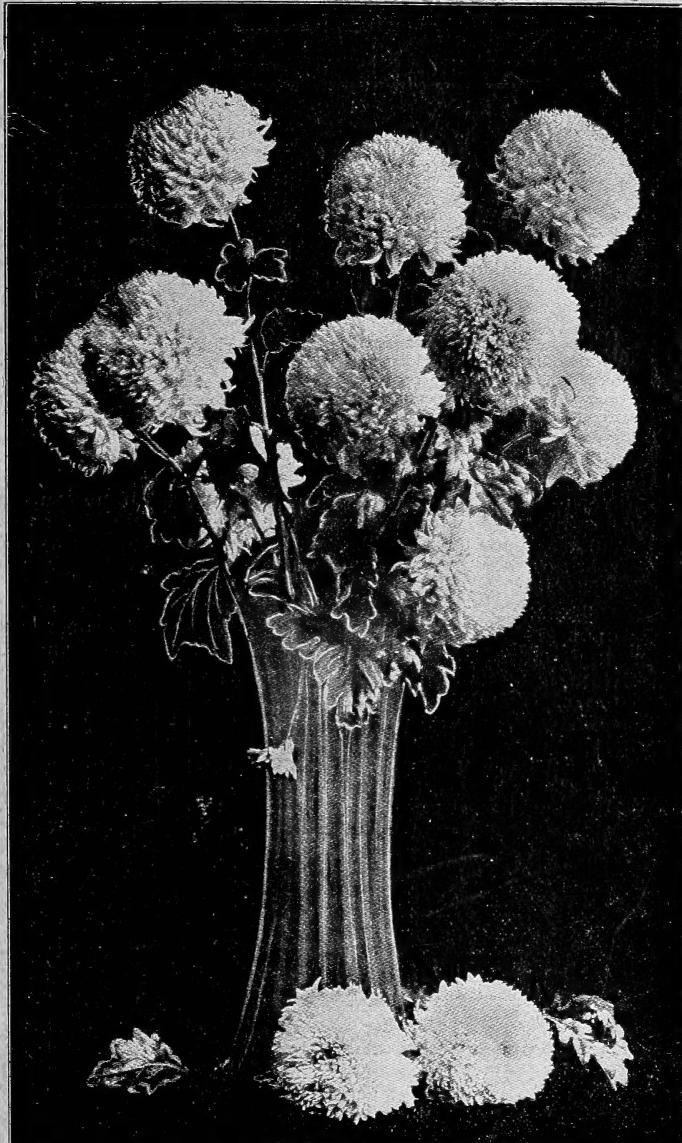
**1904**

Largest  
**Rose**  
Growers  
in the  
South

**CATALOGUE**



Useful  
Greenhouse  
and Bedding



TIMOTHY EATON.—SEE PAGE 17.

**PLANTS.**

**J. E. JACKSON,**

Piedmont Greenhouses.

Gainesville, Ga.

**Our Specialties: Roses and Chrysanthemums.**

# HOW TO GET YOUR PLANTS FREE.

THIS PAGE IS OF INTEREST TO ALL

**READ IT**

HERE are those who do not wish to spare the money or do not feel able to purchase flowers, although they deeply love and enjoy them. And then there are those who take pleasure in interesting their friends and neighbors in the cultivation of plants, for indeed all communities are the better for a liberal display of flowers. We wish to call the attention of all such persons to the fact that while they are working for us they are at the same time supplying themselves with plants at no outlay of money to themselves, but are practically getting them free.

**How to Send Club Orders.**

Keep each person's order separate, giving his or her full name, with the amount of the order. Then make your selection to the amount due you, naming plants desired as your discount, signing your name as the **GETTER-UP OF THE CLUB**.

**Note** the discounts on the \$6, \$8 and \$10 order. You do not know how easy you can secure an order from among your friends, and thus secure the benefit of these most liberal offers, until you try it. Individual orders will be allowed the same discount as club orders.

**How we Pack Club Orders.**

Each person's plants will be packed separately, with his or her name attached, so you will have nothing to do but deliver the bundle. If the plants are to be sent by mail, and you desire them to be sent direct to the person, we will do so when the order amounts to ONE DOLLAR or more.

**Remember,** That the getter-up of the club is entitled to all discounts. We cannot allow each member of the club to select discounts, etc., and then allow the getter-up of the club to select another discount.

**Do Not Include Collections or Special Offers in Making up Your Club Orders, as Premiums Apply Only to Price Per Single Plant or Bulb.**

**Positively no Premiums on Roses, Chrysanthemums, Geraniums Listed at 5c.  
EXPRESS CLUBBING RATES.**

Any person sending	\$2.00	may select plants at price per single plant to the value of	\$2.75
Any person sending	3.00	may select plants at price per single plant to the value of	4.00
Any person sending	4.00	may select plants at price per single plant to the value of	5.30
Any person sending	5.00	may select plants at price per single plant to the value of	6.70
Any person sending	6.00	may select plants at price per single plant to the value of	8.00
Any person sending	8.00	may select plants at price per single plant to the value of	11.00
Any person sending	10.00	may select plants at price per single plant to the value of	14.00

**Positively no Premiums on Roses, Chrysanthemums, Geraniums Listed at 5c.  
MAIL CLUBBIN RATES.**

Any person sending	\$2.00	may select plants at price per single plant to the value of	\$2.50
Any person sending	3.00	may select plants at price per single plant to the value of	3.75
Any person sending	4.00	may select plants at price per single plant to the value of	5.00
Any person sending	5.00	may select plants at price per single plant to the value of	6.25
Any person sending	6.00	may select plants at price per single plant to the value of	7.50
Any person sending	8.00	may select plants at price per single plant to the value of	10.00
Any person sending	10.00	may select plants at price per single plant to the value of	12.25

**Some firms may offer larger discounts on club orders, but my price per single plant is much cheaper, and my plants are equal, if not superior, to any that can be had, as they are home-grown and better adapted to our Southern Climate. ♀ ♀ ♀ A trial order, or a visit to my place, will convince any one that**

**MY ENTIRE STOCK IS IN PERFECTLY HEALTHY CONDITION.**

**INDIVIDUAL ORDERS ALLOWED SAME PREMIUMS AS CLUB ORDERS.**



**For Mail Order**

Same Plant showing splendid roots of my  
two-year-old plant.



**For Express Order.**

Photograph showing my two-year-old plant

## ... Greeting . . TO MY FRIENDS AND CUSTOMERS.

**F**ERMIT me to again tender to my many friends and patrons the hearty thanks due them for their kindly support, liberal patronage and recommendations during the past seasons. I have spared neither time nor expense in procuring **the best of all the late novelties**, which after being tested by me, I offer to you, in addition to **all the old standard varieties**.

**From those who receive this catalogue for the first time**, I would ask a trial order, as I feel confident that they will be pleased with my liberal treatment, and promise that all dealings shall be satisfactory. During the last year I have greatly improved my place by adding three large, modern-style greenhouses, besides other buildings and storage connected with them, and the latest improvements have been added throughout the entire place. I have also secured and retained for them a well-known practical grower, with long experience, which places me in a far better position than every before to give my customers every attention. Everything is under my personal supervision, making mistakes less liable to occur. However, should an error be made in filling an order, my customers may feel assured that I will promptly rectify it, and do all in my power to give satisfaction.

**In conclusion:** To those who have so kindly favored me with their esteemed orders and many kind letters, I return hearty thanks, promising, as before, to give full value for money received, and to endeavor to make every transaction satisfactory.

Very truly,

**J. E. JACKSON,**

Piedmont Greenhouses,  
GAINESVILLE, GA.

# ROSES.

No flower is so universally popular as the Rose—the “Queen of flowers.” It is everywhere wanted and always admired. The demand for Roses is increasing every year, and I feel justified in stating that my collection this season is unsurpassed.

Roses will grow in any ordinary fertile ground, but they are particularly fond of a heavy soil, liberally enriched and well cultivated. The ground should be well spaded, and pulverized to the depth of a foot or more, and enriched by digging in a good coat of any well-decayed manure. When the ground is thoroughly prepared, fine and in nice condition, put in the plant slightly deeper than it was before, and cover with fine earth, taking care to draw it closely around the stems pack firmly. It is very important that the earth be tightly pressed down on the roots. Water well immediately after planting, so as to settle the soil; and if hot or windy, it may be well to shade for a few days. The ground should not be allowed to bake or become hard, but should be stirred frequently with hoe and rake, so as to keep light and mellow, as well as free from weeds and grass.

The proper time to prune is early in the Spring, before growth has commenced; no exact time can be given as that depends upon the locality. The Hybrids must be cut back severely. They bloom best on strong, new wood. In pruning the Ever-blooming Roses, all Winter-killed branches should be removed, also the wood which has become exhausted after several years blooming, and younger shoots should be allowed to take their place.

## The Plants Offered in this List are

Well grown and strong, according to varieties. Always remember that some varieties and often the finer ones, are of dwarf habit. I name only the most popular, vigorous and free-blooming Roses, but can supply any others.



Photograph showing size and vigor of my 5c Roses from 2½-inch pots ready to pack for our express orders.



Plant showing the vigorous roots of my 5c Roses ready to pack for mail orders.



BON SILENE.

## General List of Ever-Blooming Tea Roses.

Strong Plants, from 2½-inch pots, 5c each; 10 for 50c; 20 for \$1.00. Our selection of varieties (many from the new and scarce list), 25 for \$1.00. Strong two-year plants, 20c each; \$2.00 per dozen.

**Adams**—(See President, Page 7)

**Archduke Charles**—Brilliant crimson-scarlet, shaded with violet-crimson; large, double and sweet; a splendid Rose.

**Augustine Guinoiseau**—(White La France). Another distinct sport from La France, identical in habit, form and vigor, but in color it is a delicate blush at the center, growing lighter and lighter until along the edges it is almost pure white.

**Bon Silene**—This splendid old variety still holds its own against many of the new sorts. Noted for its buds; color, rosy-carmine, shaded salmon; sweet and beautiful.

**Bridesmaid**—A fine, clear, dark pink, the counterpart of Catherine Mermet in every particular, excepting that it is deeper in color.—(See cut, page 9)

**Beaute de Stapleford**—Color bright pink, shaded to rose crimson. Makes large and beautiful buds; one of the best of this class.

**Burbank**—A free flower, ever-blooming Rose, raised by Mr. Luther Burbank, known the world over as the “Wizard of Horticulture.” The only rose which he was willing should bear his name. Color, deep pink.—(See cut, page 6)

**Baronne Berge**—A fine grower; flower medium to large; double; color bright rose, with center of yellow.

**Bride**—White, with delicate flesh on outer petals; very beautiful in bud or open flowers; blooms profusely.

**Bougere**—Fine old sort; color bright La France pink; never blights; always covered with perfect flowers. Try it.

**Beaute Inconstante**—A charming Rose of most variable coloring; especially beautiful in bud state, when the color is orange-scarlet. On opening, displays a number of bright shades.

**Christine de None**—Color crimson; fine buds and quite double.

**Countess Anna Thun**—It is of immense size and most lovely and perfect form. Color a beautiful citron-yellow, with coppery and peach center, shading to orange-salmon and silvery-pink.

**Clothilde Souperf**—Medium size; full, round flowers, beautiful pinkish-amber or cream, delicately flushed with silver-rose.

**Catherine Mermet**—Bright flesh color; full and finely formed; decidedly one of the finest Teas.

**Countess Eva Starhemberg**—The bud is long in form, opening into fine double flower of great beauty and heavy texture; color creamy-yellow, shading to ochre at the center; borders of the petals touched with rose.

**My Roses All Bloom Freely the First Year they are Planted.**

Positively no Discount on Roses, Chrysanthemums, Geraniums, etc., Listed at 5 cents.



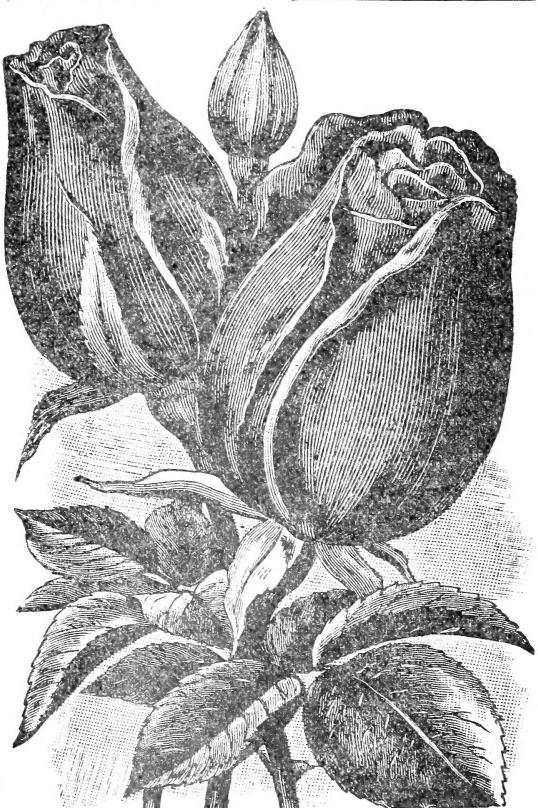
THE QUEEN—See Page 9.

**Remem-  
ber. All  
my Roses  
--5 cent  
ones as  
well as  
two year  
olds--  
bloom  
freely the  
first year  
they are  
planted.**

---



ETOILE DE LYON—See Page 4.



PAPA GONTIER—See Page 7.

## GENERAL LIST OF EVERBLOOMING TEA ROSES.--Continued.

**Caroline Fochier**--Extra large, full and double globular flowers; flesh colored rose with salmon center. Free blooming and vigorous. One of the best roses.

**Comtesse de la Barthe**--Few roses equal this in freedom of flowering. None surpass it in either fragrance or vigor. The flowers are richly shaded amber and salmon.

**Comtesse Riza du Parc**--Coppery rose tinged with soft velvety-crimson; the flowers are large, full and very sweet; a profuse bloomer.

**Coquette de Lyon**--Canary yellow; very pretty buds; a free bloomer.

**Cornelia Cook**--This beautiful Rose is in great demand for its magnificent buds, which are large, perfect and pure white.

**Champion of the World** -- (Mrs. De Graw)--This Rose possesses all the good qualities of an ever-bloomer. It is quite hardy and possesses that delicious old-fashioned Rose fragrance so much sought after in an ever-blooming variety.

**Charles de Legrady**--Carmine. Rich shaded violet-crimson, sweet, large, vigorous.

**Charles Rovelli**--Large fine flowers; color a lovely shade of silver-rose, sweet and beautiful.

**Devoniensis**--(Magnolia Rose). A most beautiful Rose, with a large shell-like white petal, the tips and inner surface delicately flushed with rose; delightfully sweet.

**Duchesse de Brabant**--Soft, rosy pink petals, edged with silver; extra good bloomer; sure to please.

**Duchess of Albany**--A sport from La France, retaining all of the characteristics of the type, with the bloom three or four shades darker.

**Dr. Grill**--Coppery yellow, with a rose reflex back of petals shaded China rose.

**Enchantress**--A large fine flower of globular shape; creamy-white, tinted buff at the center. Plant a strong healthy grower, free bloomer.

**Etoile de Lyon**--Beautiful Chrome-yellow, deepening at center to pure golden yellow; one of the best.

**Francois Dureuil**--Large; bright crimson, with velvet shadings. A fine Tea Rose.

**General de Tارتас**--A first-class Rose for bedding; brilliant carmine; large size; very double; full and fragrant.

**General Robert E. Lee**--Color light yellow. Very rich and beautiful.

**Golden Gate**--Flowers are large, very double and full. Color rich creamy-white, tinged and shaded with yellow; petals large and broad, and frequently bordered with clear rose.

**Green Rose**--(Viridiflora). Flowers quite double, pure deep green; a great curiosity and a good bloomer.

**Gardenia**--This is one of the prettiest and daintiest of Garden Teas; it is fine in foliage, very free in bloom, its buds are slender and pointed as they open showing flesh-pink center surrounded with snowy-white. The open flower recures its petals, which are of heavy texture, and its form at once shows the origin of its name, while the color now is the purest paper-white. A free grower and very free in bloom.

**Graziella**--A quick, free and heavy grower, commences to bloom early and continues throughout the season. Large finely formed flowers. The color is creamy-white, clouded with faint blush.

**Henry M. Stanley**--The color is a rare shade of amber-rose, delicately tinged with apricot-yellow toward the center. Reverse of petals clear buff-rose. The flowers are extra large, finely formed, full and fragrant.



CATHERINE MERMET.--(See Page 2).

**Hermosa**--Bright Rose color; constant bloomer; one of the ha diest roses.

**Isabela Sprunt**--Bright canary yellow; beautiful buds; very fragrant and free.

**Jean Pernet**--Light yellow, suffused with salmon-yellow, large size beautiful buds.

**Jules Finger**--Extra large, finely formed flowers; full and fragrant; color beautiful rosy-scarlet, beautifully shaded with crimson; a vigorous grower and a free bloomer.

**Kaiserin Augusta Victoria**--A vigorous grower; flowers large to extra large, and very double; imbricated: color creamy-white, with shining center of yellow. None better.

**La Pactole**--Pale sulphur color; beautiful buds; sweet Tea scent; a splendid rose.

**Louis Philippe**--Rich, dark velvety-crimson; profuse bloomer. This is an excellent bedding Rose.

**La Princess Vera**--Flowers are large and double; color white or coppery-yellow; delicately shaded with pale blush.

**La France**--The oldest and best of the Hybrid Teas; deliciously fragrant, very large, full, round globular form; extra fine.

**Leonie Osterreith**--(White Soupert). See Page 9.

**Magnolia Rose**--(See Divoniensis, See page 4).

**Maid of Honor**--Color, a rich, glowing pink, darker than Bridesmaid.

### PLEASE NOTE

Every Rose plant I offer is grown from a cutting (not budded or grafted), so that when killed down by severe frost, the shoots which are sent up from the roots are genuine.

From -

P. O. - State -

J. E. JACKSON, Florist,

Gainesville,

Georgia.

Largest Rose Grower  
in the South.



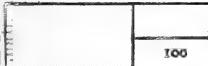
When sending money use this application. Take it to your Postmaster and procure a Money Order. If not in Money Order office and Postmaster has no stamp, pay him a fee of 25 cents.

Stamp of issuing Office

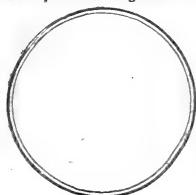
Form No. 3001.

**DOMESTIC.**

Dollars      Cents



cents



No. \_\_\_\_\_

Space above this line is for the Postmaster's record, to be filled by him.

## Application for Money Order.

Amount ..... Dollars ..... Cents.

**Sent to** ..... J. E. JACKSON,

**City or town** ..... GAINESVILLE,

Street and No. ....

State ..... Georgia.

**Sent by** .....  
.....

Address of sender : No. ..... Street.

## Fees Charged for Money Orders

Payable in the United States (which includes Guam, Hawaii,  
Porto Rico and Tutuila, Samoa); also for Orders payable  
in Canada, Cuba, Newfoundland, the United States  
Postal Agency at Shanghai (China), and  
the Philippine Islands.

For Orders for sums not exceeding \$250	..... 3 cents.
If over \$250 and not exceeding \$ 5.00	..... 5 cents.
" \$ 5.00 and not exceeding \$ 10.00	..... 8 cents.
" \$10.00 and not exceeding \$ 20.00	.....10 cents.
" \$20.00 and not exceeding \$ 30.00	.....12 cents.
" \$30.00 and not exceeding \$ 40.00	.....15 cents.
" \$40.00 and not exceeding \$ 50.00	.....18 cents.
" \$50.00 and not exceeding \$ 60.00	.....20 cents.
" \$60.00 and not exceeding \$ 75.00	.....25 cents.
" \$75.00 and not exceeding \$100.00	.....30 cents.

---

### Memoranda of Issuing Postmaster:

---

---

---

Note.—The maximum amount for which a single Money Order may be issued is \$100. When a larger sum is to be sent additional Orders must be obtained. Any number of Orders may be drawn on any Money Order office; but, if Orders are drawn in excess of \$100 on any one day upon an office of the 4th class, notice of the fact by letter (or Form 6037) is to be promptly sent the Department by the issuing Postmaster so that provision may be made for payment.

Applications must be preserved at the office of issue for four years from date of issue.

[Effective October 1, 1902.]

## **ORDER SHEET FOR PLANTS, ETC.,**

**J. E. JACKSON, Gainesville, Georgia.**

Name .....  
Street and No. ....  
Post Office .....  
County ..... State .....  
Express Office .....  
How to be Sent (Mail or Express) .....  
Name of Express Co. ....  
Date of Order .....

**AMOUNT ENCLOSED.**

P. O. Order - - - - \$.....

Draft on New York - - - \$.....

Cash (In Registered Letter), - \$.....

P. O. Stamps (In Reg'd Letter) \$.....

Cash (By Express), - - - \$.....

Express Money Order, - \$ .....

 Money sent in either of the above ways is at my risk; if you send in any other way, it is at your risk.

Please fill in the above blanks with your full name, address, etc., plainly written, and always state in what way plants are to be sent. Carry out the Catalogue price of each item and carefully add up the full amount. Use this sheet for ordering only, and please do not write letters on it. A careful observance of these directions will oblige me and enable me to fill orders with greater accuracy and dispatch. Always sign your name the same. If you want question answered inclose two cent stamp.

**Do not send Personal Checks on your Local Bank unless you add exchange, as it costs me ten cents to collect each one.**

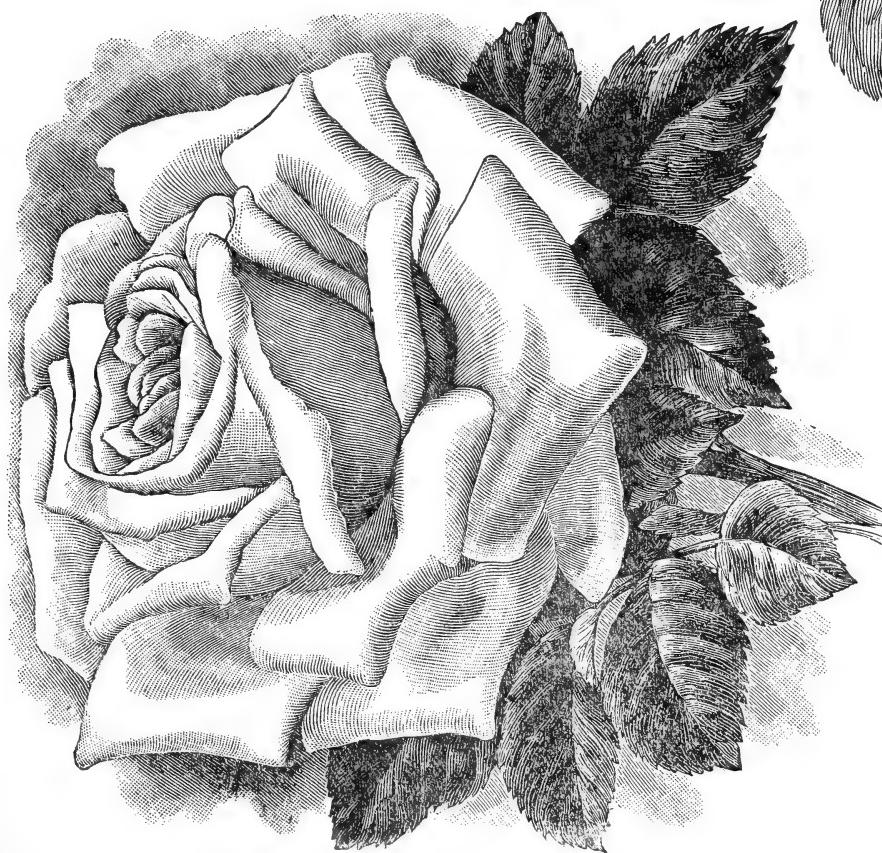
**—NO DISCOUNT ON SPECIAL OFFERS OR COLLECTIONS.**

CENTS.

Please write the addresses of a few of your friends who buy plants, that I may send them my catalogue.



MAMAN COCHET—See Page 6



WHITE MAMAN COCHET—See Page 9.

## GENERAL LIST OF EVERBLOOMING TEA ROSES. (==Cont'd )

**Marie Guillot**—One of the standard varieties of Tea Roses. Splendid for any use; especially desirable for summer Rose beds; color pure white.

**Malmaison**—Rich, creamy-flesh, changing to lovely fawn with rose center; very large, perfectly double and exceedingly sweet.

**Marie de Bau**—Rich blush color; full and double; a vigorous grower and a free bloomer.

**Marie Van Houtte**—A lovely Rose; color white, tinged with yellow, delicately shaded with pale rose; full and double; sweet Tea scent; an extra good rose.

**Marquis de Vivens**—The color a novel shade of rich crimson with center and base of petals creamy-yellow, exquisitely tinted salmon and fawn; very sweet, and a constant and profuse bloomer.

**Maman Cochet**—One of the best. It is of strong vigorous growth; the flowers are large, of perfect form and born on long stiff stems. Color a deep rose-pink the inner side of the petals being of silver-rose.—See page 5

**Mosella**—(Yellow Souperte). This is a really elegant Rose. The center is a deep orange yellow, shading to lighter lemon yellow on edge of petals. It is a remarkably free bloomer, flower large size and will please everybody.

**Meteor**—A rich velvety-crimson; bright and striking; a constant and profuse bloomer; very sweet.

**Medea**—Flower a bright lemon, with canary yellow centers; foliage dark and thick. In color like Perle.

**Mad. Welche**—Beautiful amber-yellow, delicately tinged with crimson.

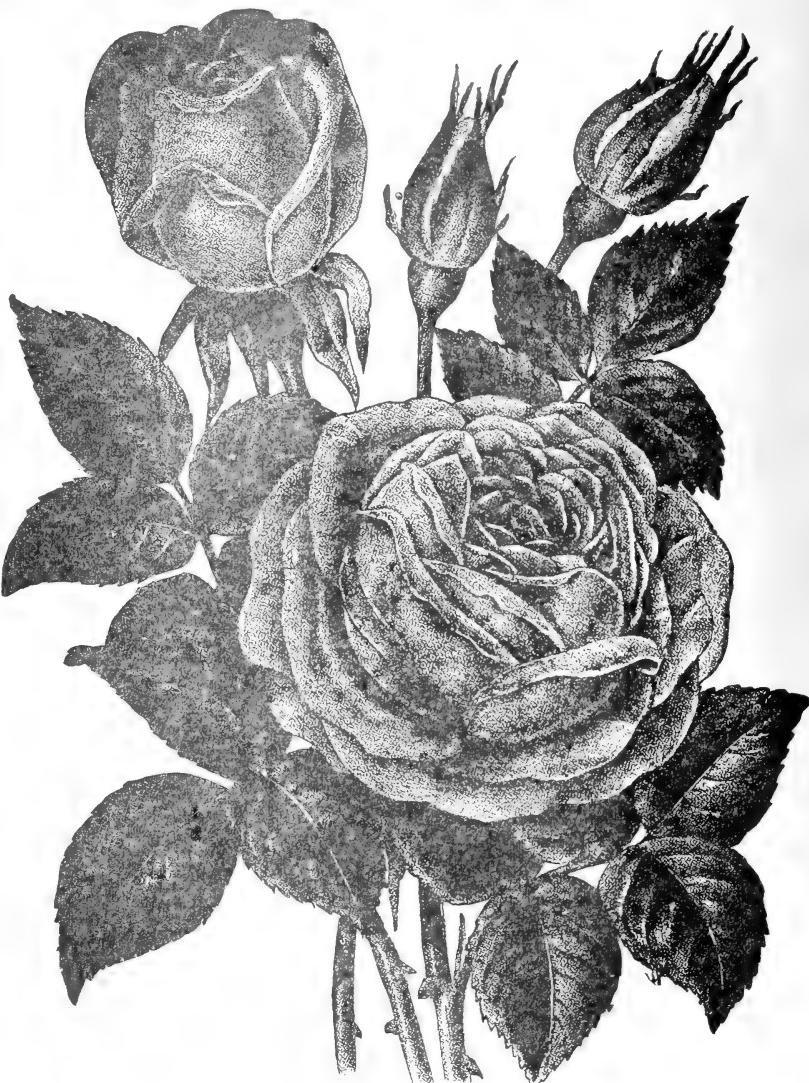
**Mad. Olga**—Deep, creamy-white; of great texture and substance. A magnificent bedding variety. Free grower.

**Marie Lambert**—(See Snowflake, page 8)

**Muriel Graham**—The latest addition to the C. Mermet family, being a sport from that fine variety—identical with it in everything save color, which is creamy-white, suffused with delicate pink, a color intermediate between Mermet and Bride, and as dainty as possible to imagine; a nice addition to our bedding varieties.

**Mad. de Vatry**—We consider this variety to be not only one of the brightest, but one of the very best and most satisfactory Roses for general planting. It makes big, clean buds and opens well, showing to great advantage. The color is a rich crimson-scarlet, bright and beautiful. Blooms freely and constantly; grows strong and healthy.

**Mad. Cecile Berthod**—Beautiful buds, very large, double and full; delicious Tea fragrance; deep clear yellow.



DUCHESSE DE BRABANT—See Page 4.

**Mad. Francisa Kruger**—Deep yellow, sometimes rich and glowing, and at other times dark, with a shading of copper and rose; large and double; strong habit.—(See page 8)

**Mad. Schwaller**—The color is a bright, rosy-flesh paler at the base of the petals and deepening on the edges. Apt to come in clusters, which are excellent for cutting.

**Mad. de Watteville**—Color beautiful creamy-yellow, tinged with rosy-blush; large shell-like petals, having bright crimson shaded border.

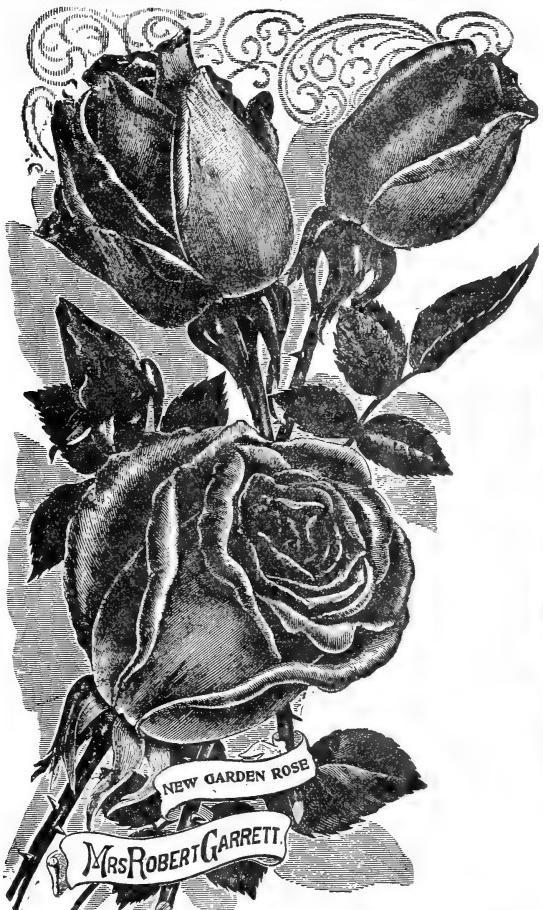
**Mad. Angele Veysset**—(Striped La France). A magnificent Rose, identical in all respects with its parent, La France, except in two particulars: is much stronger in growth and the flowers are beautifully striped and shaded with a delicate white.

**Mrs. DeGraw**—(Champion of the world). A fine everblooming, hard garden Rose of vigorous growth; flowers of medium size; color rich, glossy pink. Very fragrant.

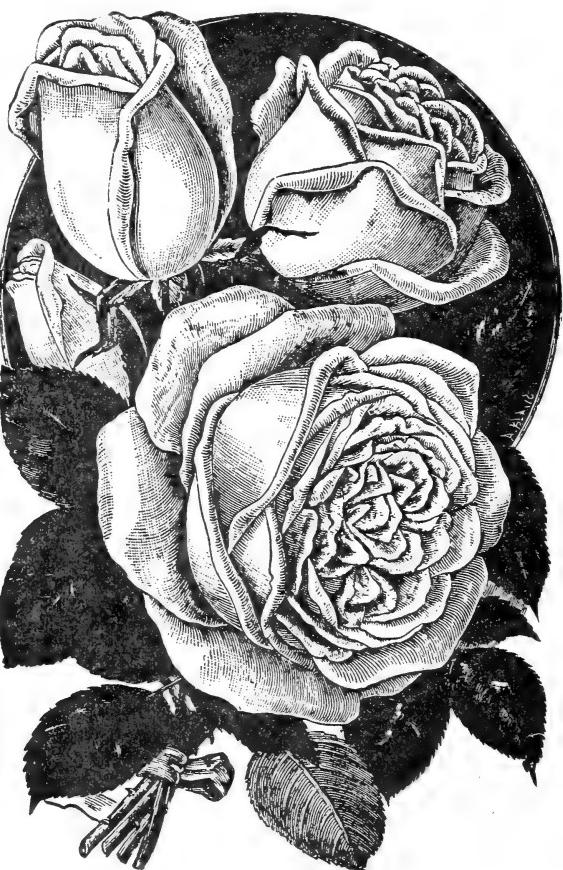
Owing to the great increase in my Mail Order Department and the rush of orders in March and April, I was compelled to work a night force and then was over a week behind in getting out my orders. But this season I shall be more prompt, if possible. All orders filled in strict rotation—J. E. J.

**General List of Ever-blooming Tea Roses—(Continued).**

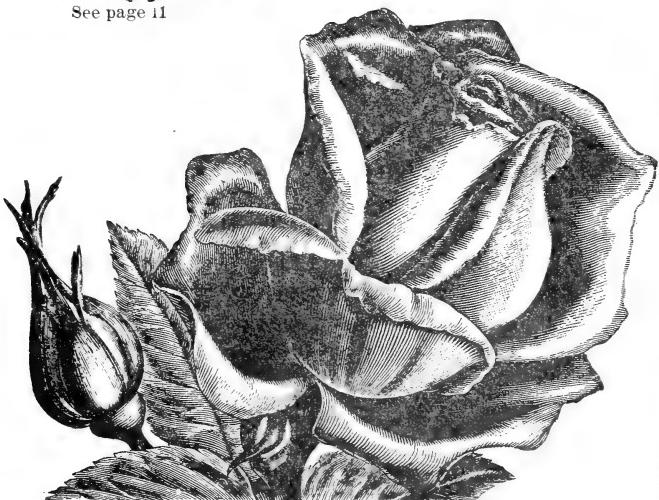
**Mad. Margottin**—This is a grand Rose, always a favorite; very large perfectly double flowers; elegantly perfumed; color beautiful dark citron-yellow, with red center.



See page 11



BRIDE—See page 2



M.M.D. de WATTEVILLE.—See Page 6

**Mad. Lambard**—A first-class Rose; extra full flowers, double and sweet; beautiful rose color; tinged salmon and buff: buds and reverse of petals crimson.

**Mad. Jos Schwartz**—An excellent Rose; extra large, globular flowers. Color white, beautifully tinged with pink; vigorous grower and free bloomer.

**Mad. Camille**—Delicate rosy-flesh, changing to salmon-rose; immense double buds; fine Tea fragrance.

**Mad. Laurette Messimy**—A fine bedder and constant bloomer; large sized flowers; bright china-pink, with rich, coppery yellow shadings.

**Ophelia**—Pure white; one of the best bloomers; a strong grower.

**Perle des Jardins**—This Rose will retain its position as the finest of its colors ever introduced; Highly perfumed. Beautiful golden-yellow.

**Princess Venosa**—A strong grower, producing a strong bud; flowers large and beautifully formed. Color nankeen-yellow, with shadings of carmine. A most remarkable combination of colors.

**President**—Splendid large flowers and buds, very double and full; color soft rose good.

**Papa Gontier**—One of the most fashionable Roses, similar to the old Bon Silene in its delightful fragrance, but larger, more double and far richer in color.

**Princess de Sagan**—A very strong, vigorous growing Rose. The color is a fine, dark, velvety-crimson.

## GENERAL LIST OF EVERBLOOMING TEA ROSES—(Continued.)

**Pink Soupert**—Bright Hermosa-Pink; full and of the size of Soupert; a nice free grower; a valuable companion for its white name-sake; elegant for pot culture.

**Queen's Scarlet**—A constant and profuse bloomer; color rich, velvety-scarlet.



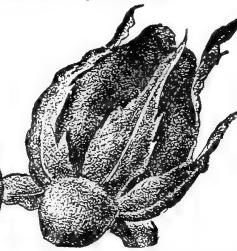
HELEN GOULD—See Page 12.

**Snowflake**—(Marie Lambert). A lovely white Rose, and the freest flowering white Rose we have seen. For a pot-plant it cannot be excelled.

**Safrano**—Bright apricot-yellow, tinted with rose; valued for its beautiful buds.

**Souv. de Germain de St. Parrie**—Very showy and attractive; color bright purplish-crimson; very vivid and striking; constant and profused bloomer; large and sweet.

**Striped La France**—(See Mad. A. Veysset, page 6)



in bloom. A most promising bedding variety, as it is very hardy for a Tea, and the flowers last well.

**Regulus**—Large, perfect form; brilliant carmine, with rose shadings.

**Rainbow**—Elegant flowers of immense size; bright pink, dashed and streaked with cherry-red. magnificent buds.

**Souv. de Rambeaux**—Color rich, silvery, rose; good size flowers perfect form. Sure to please.

**Souv. de Mad. Pernet**—Salmon-pink; base of petals shaded with yellow.

**Slyph**—Ivory-white, tinted peach; large, with deep, stiff petals; erect, free habit; very free

**Try 25 ROSES of my selection  
for \$1.00. They are all fine and  
will be sure to please you.**



MAD. FRANCISCA KRUGER—See Page 6.

My 5c Roses are at this date, Nov. 1st, 1903, rooted and growing in 2½ inch pots, and stronger than most firms send out at twice the price.

## GENERAL LIST OF EVERBLOOMING TEA ROSES—(Continued.)



BRIDESMAID—See Page 2.

**I am satisfied that February and March is the best time to plant Spring Roses, or as soon after freezing weather is over as possible.**

No discount on Roses, Chrysanthemums, Geraniums, Etc., Listed at 5c

**Triumph de Pernet Pere**—Flowers extra large, having broad, thick petals and long buds, with delicious Tea fragrance; color, fine bright red.

**The Queen**—A vigorous healthy grower and very sweet; pure white.

**Valle de Chammounix**—The coloring of this Rose is simply exquisite; the base and back of petals are a bright yellow, the center slightly colored with glowing copper and rose.

**White Souperf**—We have given this Rose an excellent trial. The buds are of the largest size, the flowers full and double, deliciously fragrant. Pure porcelain white with deep center.

**White Bon Silene**—This elegant variety is valued for its buds, which are identical with Bon Silene except in color, which is pure white. It is a sport from Bon Silene and has the same vigorous habit of growth; it is exceedingly fine for open-ground planting.

**White Bougere**—For open-ground planting it has no superior. The flowers are unusually large, deep, full and double; long, stiff stems and born throughout the season in great abundance, the color pure ivory-white. Better than Niphéto.

**White la France**—(See Augustine Guinoiseau,

**White Maman Cochet**—Identical with Maman Cochet, except the color is white; very desirable. Best white Rose grown.

**Yellow Souperf**—See Mossella page 6

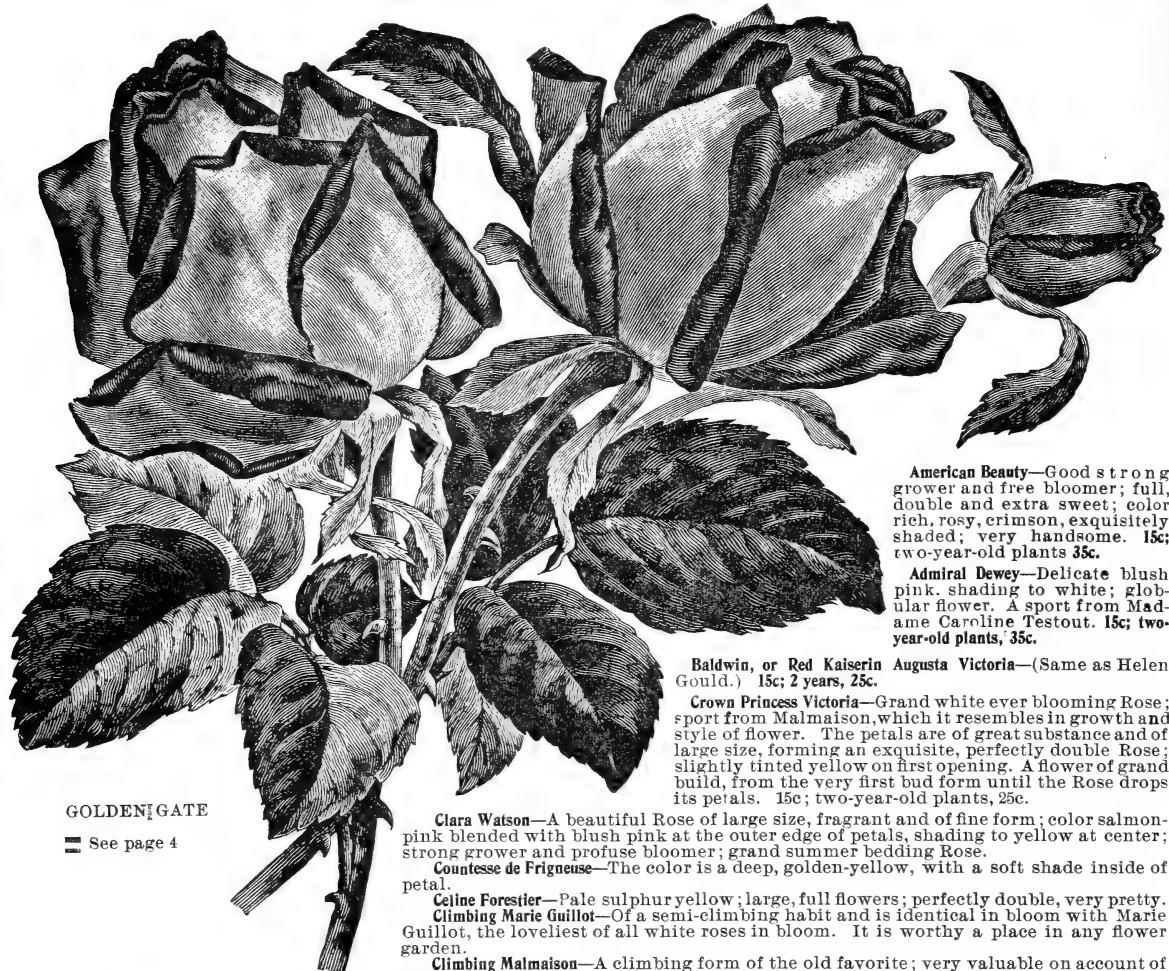
We always add enough plants in Express Orders to defray the express charges, and in mild weather we use light baskets for packing.

# SELECT. NEW. RARE AND SCARCE ROSES

• ALL NICE, STRONG, WELL ROOTED PLANTS FROM 2 1-2 INCH POTS •

These Plants are at this Date, October 1st, 1903, Rooted and Growing in Pots.

Price 10c except otherwise noted. Strong 2-year-old plants 25c each except where noted.



## GOLDEN GATE

See page 4

**Clara Watson**—A beautiful Rose of large size, fragrant and of fine form; color salmon-pink blended with blush pink at the outer edge of petals, shading to yellow at center; strong grower and profuse bloomer; grand summer bedding Rose.

**Coutessette de Frigneuse**—The color is a deep, golden-yellow, with a soft shade inside of petal.

**Celine Forestier**—Pale sulphur yellow; large, full flowers; perfectly double, very pretty.

**Climbing Marie Guillot**—Of a semi-climbing habit and is identical in bloom with Marie Guillot, the loveliest of all white roses in bloom. It is worthy a place in any flower garden.

**Climbing Malmaison**—A climbing form of the old favorite; very valuable on account of its color.

**New Hardy Climbing Rose, May Queen**—A vigorous, erect-growing climber, with handsome foliage and a prodigious bloomer. Extra large round flowers, delightfully scented and borne in large clusters. Color, clear coral pink, very bright and handsome.

**Climbing Kaiserin, or Mrs. Robert Peary**—The most remarkable new Rose of recent introduction. An off spring of that grand variety, Kaiserin Augusta Victoria. Flowers extra large, full, deep and double; of excellent substance, and produced on long, stiff stems, like a forcing Rose. The buds long and pointed, a remarkable feature not found in any other climbing Rose. Color, shape of the bud and flower, identical with the Kaiserin Augusta Victoria.

**Climbing Clothilde Soupert**—Same as the old Clothilde Soupert, except that it is a fine climber, blooms identical and just as free.

**Climbing Wootton**—A climbing variety of this fine red Rose that is bound to be very popular. A strong, rapid grower, throwing long, thick canes and bearing large clusters of true Woottons. Will be of the greatest value as a free-blooming red climber.

**Climbing Bridesmaid**—Identical with Bridesmaid in every respect.

**David Prade**—The flowers are produced in wonderful profusion on long, straight shoots, deliciously fragrant and of the largest size, double to the center, and of the most beautiful form. The color is an exquisite blending of lilac and rose, with a delicate, rich, crimson center.

**Emile Gonin**—This is one of the most striking and beautiful variegated roses ever introduced; the flowers are large, full and double. Color, rich ivory white, elegantly variegated, striped and bordered with deep rose, bright orange and rich golden yellow. The colors vary so much that hardly any two flowers are alike, sometimes they are clear rose, but are generally variegated as described. The bush is a good, healthy grower, and a true ever-bloomer, flowering continuously all through the season.

**American Beauty**—Good strong grower and free bloomer; full, double and extra sweet; color rich, rosy, crimson, exquisitely shaded; very handsome. 15c; two-year-old plants 35c.

**Admiral Dewey**—Delicate blush pink, shading to white; globular flower. A sport from Madame Caroline Testout. 15c; two-year-old plants, 35c.

**Baldwin, or Red Kaiserin Augusta Victoria**—(Same as Helen Gould.) 15c; 2 years, 25c.

**Crown Princess Victoria**—Grand white ever blooming Rose; sport from Malmaison, which it resembles in growth and style of flower. The petals are of great substance and of large size, forming an exquisite, perfectly double Rose; slightly tinted yellow on first opening. A flower of grand build, from the very first bud form until the Rose drops its petals. 15c; two-year-old plants, 25c.

## SELECT ROSES—(Continued.)

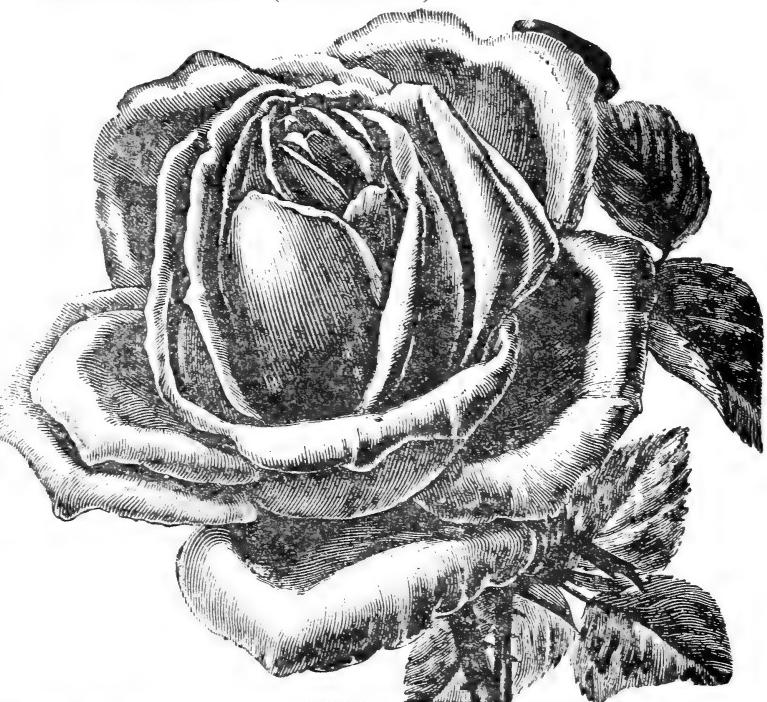
**Gruss an Teplitz**—As a bedding Rose, this is one of the finest and most useful varieties of recent years. Color scarlet, shading to velvety-crimson, very fragrant, the freest grower and most profuse bloomer of any ever-bloomer. The mass of color produced is wonderful, foliage is beautiful, all the younger growth being a bronzy-plum color; a queen among scarlet bedders. Rare; fine for potculture.

**Helen Gould**—This is one of the strongest growing and freest blooming Hybrid Teas now known. Its color is rich, glowing crimson, being equal to American Beauty in size and form. Buds long and pointed, forming full, double blooms 4 to 6 inches in diameter. The best red Rose up to date. Sure to please. 15c; strong two-year old plants, 25c.

**Helen Cambier**—Strong and very vigorous, with beautiful, dark foliage; flowers large and full, varying from rosy flesh and salmon to coppery-rose; an extra fine and showy variety.

**Ivory, or White Golden Gate**—Golden Gate has become so well known to all Rose growers as an extremely free-forcing variety of the largest size, that all will understand what the new Rose, Ivory, is like, when it is described as a pure white Golden Gate, a spott from that variety.

**J. B. Varonne**—Color a soft Chinna rose, changing to bright



DEVONIENSIS—See page 4



ARCHDUKE CHARLES—See page 2

In taking advantage of the clubbing rates you must make out the order at price per single plant and not at dozen rates.

carmine of even shading. An extra good Rose, and very sweet.

**Lady Mary Corry**—Growth vigorous and of erect, branching habit; blooms of good size, freely produced and perfectly formed; color yellow. Distinct and fine. 15c; two-year-old plants, 35c.

**Liberty**—Color pure crimson-scarlet; handsome. Sure to become a favorite. Buds long and pointed. 15c; two-year-old plants, 35c.

**Mme Abel Chatenay**—A great Rose of extraordinary merit. A free bloomer, with flowers of good size, rosy-carmine with darker shadings. Full-double and of splendid substance.

**Mrs. Robert Garrett**—The best of the Testout family. The color is a magnificent glowing soft pink, a color which shows to advantage under any light.

**Mad. Caroline Testout**—A charming variety of the La France type; flowers large and double, color bright, satiny-pink, with rose center. Strong grower. Free-flowering and very fragrant. 15c; two-year-old plants, 35c.

**Magnafrano**—This grand Rose is the result of a cross between the splendid Hybrid Perpetual Rose, Magna Charra, with the beautiful and well-known Safrano Tea. It is named after both parents, Magnafrano.—Contin'd on page 12.

## SELECT ROSES—(Continued.)

It combines all the hardiness and vigor of the Magna Charta with the free-blooming habit and delightful fragrance of the Tea Roses. The flowers are extra large, frequently four to five inches across; very regular, full and double, and deliciously sweet. The color is deep, bright, shining rose, very rich and handsome. The bush is a strong upright grower and a constant bloomer, especially recommended as one of the very finest Hardy-Everblooming Roses for Garden planting and also for cut flowers. 25c; two-year old plants, 50c.

**Mad. Wagram**—Large, full flowers of magnificent satiny-rose-color. Extremely beautiful. When fully open measures 4 inches across. Also promises to be a valuable pillar Rose in the South.

**Mad. Pernet Ducher**—A good well formed bud, quite long and of distinct shape and form. Color is a light canary yellow, The first distinct yellow Hybrid Tea. Good strong growth.

**Mad. Jules Grolez**—An exceedingly free blooming variety, with very bright, large and finely formed flowers. Color a distinct and charming shade of satin-pink.

**Mad. Caroline Kuster**—Pale orange yellow, clear and distinct; very desirable.

**Mad. Honore Defresne**—A valuable and exceedingly beautiful variety; flowers clear golden-yellow.

**New Century**—This is a cross between Clothilde Soupert and Rosa Rugosa Alba. It is a stout upright grower, different in habit to any other Rose. Color a beautiful satiny-pink, bordered with creamy-white; extra large, full flowers, borne in fine clusters, delightfully sweet-briar fragrance.

**Princess Bonnie**—Deep red with band of white down the center of petals; buds long and pointed; semi-double; plant is continually full of buds and flowers. A fine Rose for out-door-feeding and massing.

**Pierre Guillot**—Bright crimson flowers, passing to brilliant carmine; large, very double and full, and most deliciously scented.

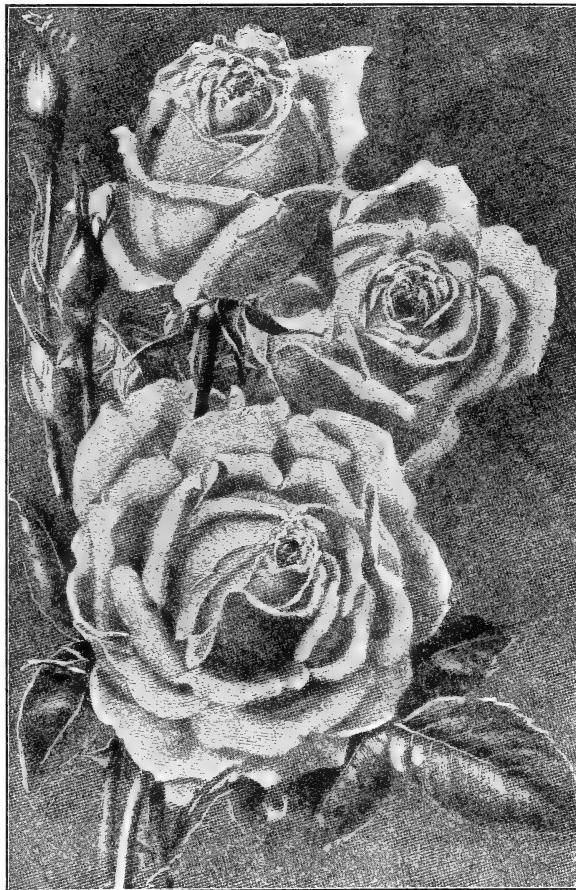
**Rosette**—Rosette is a peerless bedding Rose, it is a cross between Clothilde Soupert and the crimson Hybrid Ulrich Brunner. Its growth is strong and vigorous. The flowers are very double and extra large size. Color a deep pink, but the petals are bordered with Rose. It is a constant bloomer. All the blooms are produced singly on long stems, and therefore will be useful for cutting. It has the rich fragrance of the Hybrid Perpetuals. Best Pink Rose known. 15c; two years old 45c.

**Souv. de Wootton**—Flowers rich crimson color; unusually fragrant. A splendid variety for open air culture and for cut flowers.

**Sunset**—The color is remarkable shade of rich golden-amber, elegantly tinged and shaded with dark, ruddy copper.

**Sunrise**—The most gorgeous Rose of its class yet introduced. This has made a sensation in England, and has taken first honors wherever shown. In close bud form it shows the high, brilliant colors seen only in the Austrian-Copper scarlet and yellow. As it opens the color deepens, the scarlet turning to deeper red, the yellow to orange and copper, the inside of the petal golden yellow. The open rose is large, double and of grand form. The foliage is glossy and thick, the new growths being the darkest and most beautiful found among Roses. The form and color of bud, its freedom and growth of bloom, will give Sunrise a high place among garden Roses. 15c; two-year old plants, 35c.

**Souv. de President Carnot**—This is an ideal Rose, combining strong, vigorous growth with long-stemmed, large flowers of great substance. A grand garden Rose. Color light pink; edge of petals flesh color.



DAVID PRADLE—See page 10.

**Souv. de Jeanne Cabaud**—One of the greatest Roses ever offered; extra large, full and double; wonderfully colored; outer petals coppery-yellow; center apricot and carmine.

**Viscountess Folkestone**—Always scarce; a gem among Roses. Very large, color white, illuminated with shell-pink.

**Virginia R. Cox**—(See Gruss au Teplitz, pag. 11.)

**White Malmaison**—(See Crown Princess Victoria, page, 10.)

15c; two-year old plants, 35c.

**Yellow La France**—(See Mad. Pernet Ducher, page, 12.)

**New Rose, Winnie Davis**—This is a cross between Kaiserin Augusta Victoria and Bell Siebrecht. The color is difficult to describe. In small bud it is reddish, developing into a yellowish-pink, shaded to salmon. When fully open resembling a sunburst; not found in any other Rose. A profuse bloomer. Strong plants, 15c; two-year old plants, 35c.

**Plants in this list are same size and quality as shown in our 5c Roses. See cut on page, 2.**

**ALL ORDERS ARE FILLED IN ROTATION AND WITH GREAT CARE.**

**My customers keep me overstocked with 2c stamps. It is all right to send 1c stamps for fractional parts of a dollar, but in sending dollar and two-dollar orders it is just as safe to send the paper money as the stamps, but Money Order is absolutely safe and preferred.**

## Everblooming Climbers.

The Noisettes and Climbing Teas are included in this class, which is especially valuable in the South for covering porches, arbors, trellises and the like. The plants attain great luxuriance in our climate.

Strong plants, well rooted, from 2 1-2 inch pots, 10c each, \$1.00 per dozen; Strong 2-year-old plants 25c each, \$2.50 per dozen.

**Climbing Kaiserin**—(Mrs. Robert Peary. New. See page 10)

**Climbing Bridesmaid**—See page 10.

**Climbing Marie Guillot**—See page 10.

**Cloth of Gold, or Chromatella**—A clear, gold-yellow; large, very full and double; highly fragrant. Much prized in the south for pillars and verandas.

**Climbing Meteor**—A rich, velvety-crimson; very bright and striking; a constant and profuse bloomer very sweet.

**Climbing Perle des Jardins**—A sport from the well known Perle des Jardins, retaining all the characteristics of that popular variety, excepting that it is of a strong climbing habit.

**Climbing Malmaison**—A climbing form of the old favorite; very valuable on account of its color.

**Climbing Wooten**—A climbing variety of this fine, red Rose that is bound to be very popular. It is a strong, rapid grower, throwing long, thick canes, and bearing large clusters of true Wootens. Will be of the greatest value as a free-blooming red climber.

**Climbing Devonensis**—White, flushed pink, magnolia fragrance.

**Climbing Clothilde Soupert**—See page 10.

**Climbing May Queen**—See page 10.

**Crimson Rambler**—The only one of the set that is worth its room.

**Estelle Pradel**—(Zelia Pradel). Lovely fine white buds, full and sweet; a profuse bloomer and strong grower.

**James Sprunt**—(Climbing Agrippina). A rich, dark crimson; very strong flower,

**Lamarque**—Pure white, with lemon-colored center; a good grower.

**Mary Washington**—Flowers pure white, very sweet, and freely produced in large clusters from early spring till frost. It is a strong grower and quite hardy.

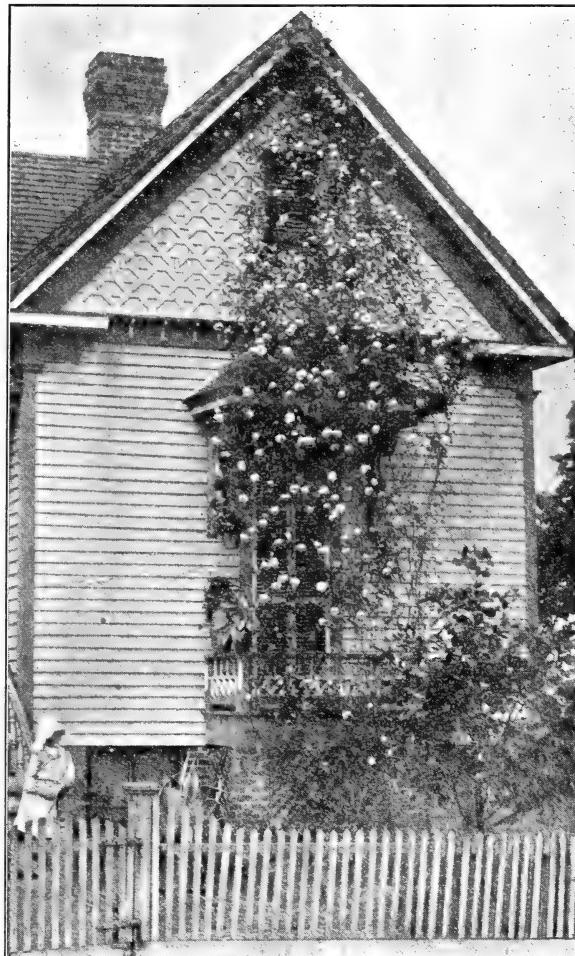
**Marechal Niel**—The grandest Rose of any kind or color. The immense size and dark, yellow-golden color of Marechal Niel flowers are familiar to all. 10c, 15c, 25c, 50c, 75c and \$1.00 each. Accor'g to size

**Reine Marie Henriette**—Clear cherry-red a strong, vigorous grower.

**Solfaterre**—Sulphur-yellow; large, full, handsome.

**William Allen Richardson**—Orange-yellow, outer petals, lighter, center coppery-yellow; strong grower; good bloomer.

**White Marechal Niel**—This rose is an exact counterpart of Marechal Niel in every respect except the color of the flowers, identical in growth, foliage, climbing habit, etc. The flowers are lemon-white. We think that all who appreciate a good white Rose will welcome this form of the grand old type. 10c, 15c, 25c and 50c. Accor'g to size



A three-year old plant of the white climbing Rose, Mrs. Robt. Peavy (climbing Kaiserin), 30 feet high on Mr. T. P. Hudson's house, this city.

If you do not grow flowers, please hand this catalogue to some friend who does and speak a kind word for our plants.



GEN. R. E. LEE—See page 4

**Jubilee**—A Rose of wonderful beauty, bearing large flowers five and six inches across, very full and double; buds long and graceful. Color, glowing velvety-crimson; fragrance delicious.

**Mad. Masson**—The flowers are as large as American Beauty, and same color—a deep rose or bright red; highly perfumed, and constant and free bloomer.

**Paul Neyron**—The flowers are immense; it is probably the largest rose grown, and one of the finest; color deep pink; very double and full, finely scented, without any suspicion of coarseness.

## Hybrid Perpetual Roses.

All Roses of this class are perfectly hardy. The flowers are very double and of immense size, delightfully fragrant, and of the most gorgeous and dazzling colors, but they do not bloom perpetually, as their name would lead one to suppose; they will give one grand crop of bloom in spring, and some sorts bloom occasionally in the summer and fall.

Price, 15c each; \$1.50 per doz.  
Two year old plants, 25c each.

**Captain Christy**—Delicate flesh color, deepening toward the center.

**General Jacqueminot**—Rich crimson-scarlet; very sweet and handsome; a general favorite.



MAD. LAMBARD—See page 7

## ∴ CHrysanthemums ∴

If You Leave the Selection to Us You Are Sure to Get  
Prize Winners.

: we Always Give You the Kind That will Make You  
Call on Us Again.



GOLDEN WEDDING.—See page (2)

**How an Amateur May Grow Chrysanthemums.**

THE first important item in growing potted Chrysanthemums is the proper preparation of the soil. One-third manure and two-thirds sods, stacked together and rotted (must be thoroughly rotted) and run through a coarse sieve is best. To one bushel of this soil a double handful of pure "bone meal," one handful of lime and one of wood ashes, and you are ready for potting. Drainage is one of most importance, for without it the surplus water will sour the soil, the roots will decay, and all of your labor will have been in vain. About April 15 to May 1, get good, healthy plants from some reliable florist, and repot them at once into  $3\frac{1}{2}$  or 4-inch pots, and when the pots are filled with roots repot into 6-inch pots, and from these—when filled with roots into 9 or 10 inch pots.

In making the final shift, leave  $1\frac{1}{2}$  or 2 inches of space at the top of pot to receive water—and later on, when the buds appear, this space can be filled with manure to act as a stimulant. Immediately after the last potting, plunge the pots in the ground up to the rim, place your pots in rows 2 feet apart by 1 foot, and water only when it is needed. Never allow the soil to become dry enough to wilt the plant. With a soft cord fasten the plant to a small, neat cane-stake plunged deep enough to make steady, and if the branches are inclined to fall over, tie around the plant a cord which will act as a hoop and keep it in shape.

If a bush plant is desired, when the plant is about 6 inches high, pinch out the top; this will cause other branches to appear; and when these branches are 4 or 5 inches long, pinch them, and so on until July 15, when you must give the final pinching. At this season you can begin to feed your plants with manure water made by putting a shovelful of cow manure into a half-barrel of water. Give this once a week until the buds begin to form, then you can increase to twice a week. As the buds begin to swell, give it three times a week until the buds begin to show color, then give it once a week, and as the buds begin to unfold withhold all stimulants. I omit to say that soot water is good, given, say once in two weeks, in place of manure water. Now to grow fine flowers on long stems, you must watch the plant, and as soon as the buds are large enough you must remove all as fast as they appear, except the largest and strongest bud on the end of each branch, also remove all the buds that appear at the junction of the leaves, and fine large flowers will be your reward.

Now as to the plants grown in open ground, it is best not to have it too rich; prepare it as you would for your vegetable garden. In case you have some plants that stood over winter and they come up in clumps, you must take them all up and plant them, only one sprout in a place.

I will tell you how I grow some of my finest blooms. I prepare the ground as above stated, and then plant in rows 2½ feet apart and 6 or 8 inches apart in the rows, and thin the plants to one flower each. Place stakes 1x1-inch thick and 4 feet high, 17 feet apart in the rows, and fasten to these stakes by giving a cord one turn around each stake. Three cords, 12 inches apart, will be necessary, the first one 12 inches from the ground. Stretch them from one end of the row to the other, and tie the plants to these cords as fast as they grow up to them. Keep up a high state of cultivation and water if needed during dry, hot weather. When the buds appear take off all except one to each plant as fast as they appear. At this time give them manure water (same as used for pot plants) about every ten days until they show color, then leave off the manure water, but don't allow them to get too dry. Follow this treatment and kindly let me know the result.

J. E. J.

## Standard List of Chrysanthemums.

Price, 5c each: purchaser's selection, 20 for \$1.00; 10 for 50c; my selection, 25 for \$1.00; 50c per dozen.

The following varieties have never failed to win first prize wherever shown.



COL. D. APPLETON.

**Frank Hardy**—(White Good Gracious). Incurved Japanese white; flower extraordinary depth; foliage up to the flower, stem very stiff and erect; mid-season, good keeper and shipper. The ideal commercial and exhibition bloom.

**Fisher's Torch**—Pure, deep red of entirely new shade; full; all one tone of color; does not burn.

**Golden Wedding**—Richest golden-yellow, intense and dazzling in color.

**Golden Gate**—Old gold and tawny-yellow; quite distinct; full center. The size is immense; the color grand.

**Golden Hair**—Immense, deep, hairy, bronze.

**G. F. Moseman**—Buff without and bright red within.

**Good Gracious**—A unique shade of peach-pink, remarkable in shape; the petals are incurved, overlapping each other.

**Georgiana Pitcher**—Robust, but short-jointed; foliage sets close to the flower.

**George W. Childs**—Good, deep, self-colored crimson.

**Gloriosum**—Bright, sulphur-yellow; first to bloom.

**Hallowe'en**—Grand exhibition variety of the very largest size, grandly incurving; very deep; color hard to describe—a very pinkish-gray without and rose-violet within.

**H. L. Sunderbruch**—Bright, golden-yellow; of Japanese, incurving form; excellent for either pots or cut blooms.

**Harry A. Parr**—Japanese; lemon-yellow, twisted petal; a strong grower with faultless foliage and stem; flower forms a perfect ball.

**Autumn Glory**—Very large Japanese flower on the style of V. Morel. Deep Salmon changing to soft shrimp pink. A fine exhibition flower.

**Autumn Glow**—Bronze; immense; incurved, form of Appleton. Fine for exhibition Style of Moseman.

**Black Hawk**—The darkest crimson yet. V. Morel form.

**Col. D. Appleton**—A large Japanese incurved yellow, of fine finish and form. The color, a deep yellow, is of an even shade. Excellent stem with foliage to the flower. Mid-season.

**Captain Gridley**—Incurved Japanese. Color white, shading to delicate blush. A high-built flower born on a strong, stiff stem. An easy grower and good keeper.

**Casco**—A distinct shade of bright garnet; short strong stem; unexcelled for pot culture.

**Chas. Davis**—An imported Chrysanthemum; color light yellow, tinted rich apricot. A sport from Vivian Morel, having the same long petals, loosely arranged, forming a flower of immense size.

**Chito**—A good back-row flower for exhibition collections. Strap petals; yellow ground with fine red stripes, giving it a bronzy appearance. One of the best and largest.

**Chebeague**—A seedling from V. H. Hallock; color a handsome bright pink. Very large flower.

**Chestnut Hill**—Clear, bright yellow, of excellent form and substance. Flat petals reflexed and incurved. A seedling from W. H. Lincoln. Late.

**Edgar Sanders**—New 1902. This variety hereafter will occupy a prominent place on the exhibition table on account of its large size, artistic form and peculiar color. Dark bronze with broad incurving petals showing the reverse only. Received first prize as best bronze.

**Eugene Daillédeouze**—Large; full; double; bright yellow; nothing brighter or clearer.

**Elmer D. Smith**—Foliage very large, heavy, and dark green; color cardinal-red of a very rich, pleasing shade.

**Idavan**—A large compact Japanese; incurved flower delicate pink with center florets cream-white. Good stem and foliage. Mid-season. Extra large.

**Indiana**—Immense, full, globular flower, nicely incurved. and finely finished; one of the very largest varieties. Pure pink, with a lighter shade outside.

**Ivory**—A pure white flower of globular form.

**Intensité**—Form reflexed, showing only the bright crimson upper surface of petals. Stem slender, but sufficiently wiry to carry the flower erect. Those desiring succession of flowers can readily conceive the value of a bright crimson in perfection.

**John K. Shaw**—Ball-shaped, incurved, pink; one of the very best; very strong grower, with exceptionally strong stem and foliage. An excellent keeper.

**Joseph H. White**—Large pure white flowers.

**Lady Hanhans**—A sport from V. Morel. Cerise-pink, shading to gold. Beautiful pink under artificial light.

**L'Enfant**—White sport from Louis Boehmer; strong grower; fine bush plant; very plumy.

**Louis Boehmer**—The Pink Ostrich Plume.

**L'Amethyste**—Royal purple, of the finest shade, and of extraordinary size.

**Modesto**—Exceptionally meritorious. The finest yellow for exhibition or trade." Intense in color, unsurpassed in size.

**Special Prices to Clubs on Large Orders for Chrysanthemums.**

## Standard List of Chrysanthemums—(Continued.)

**Midnight**—Enormous; solid red Japanese bloom, densely covered with hairs.

**Minnie Wagamaker**—One of the finest in the Chrysanthemum family; a grand white; in great demand.

**Maud Dean**—Extra large flower; petals broad and incurving, perfectly double and of great substance: pink; almost rose.

**Major Bonnafon**—Grand incurved yellow of large size, full to the center, stem dwarf and erect.

**Malcom Lamona**—A very dwarf red, same color as Fisher's Torch, but an improvement in every way. Perfect foliage The easiest of its color to grow.

**Monarch of Ostrich Plumes**—Quite hairy and in color like Golden Gate. Tall grower; very good.

**Mrs. Elmer D. Smith**—Of the many fine seedlings produced in the last ten years, this one possesses more points of excellence than any of its predecessors. A Jap. Inc. of the most perfect form; full, double high rounded center. Bright yellow, deeper than Golden Wedding. In the C. S. A. Cup Contest at Chicago, it stood second, falling only one point behind the winner. The blooms in this exhibition were ten inches in diameter. Stem and foliage perfect.

**Mrs. Coombes**—An enormous reflexed flower with broad petals; in color a beautiful shade of bright rose. Very dwarf, short jointed, with large luxuriant foliage. A splendid acquisition, either for commercial or exhibition blooms.

**Mrs. W. B. Chamberlain**—Outer petals drooping, center incurving. Color a lovely shade of pink. Distinct, both in color and form. Good stem and foliage.

**Mrs. Barkley**—Very large flower, with possibly the broadest florets of any Chrysanthemum yet raised. Long florets, soft rose, silvery reverse. Dwarf, sturdy habit.

**Mrs. G. M. Pullman**—A Japanese reflexed large bloom of fine build with long, drooping, broad petals of an intense golden yellow color. Habit excellent.

**Mrs. Peabody**—A very large pure white Jap. of fine form and finish.

**Mrs. I. Fosterman**—A magnificent extra large creamy white. **Miss Alice Byron**—A pure white variety, with very broad, loosely incurving petals. Dwarf and robust. Fine.

**Mrs. Henry Robinson**—Ready to cut October 14, and increase in beauty until Nov. 1. In the entire Chrysanthemum family there is no grander white variety, no matter when it blooms. Of a more popular style, with immense incurving, broad-channeled petals of great substance and of the purest white.

**Mrs. Perin**—Nov. 1 Bright, rose-pink; the very best of this color; has stiff stem, elegant foliage and a fine, rounded incurved flower.

**Mrs. A. J. Drexel**—Bright crimson-lake; still the best of its color for show tables.

**Mrs. W. C. Egan**—A grand exhibition variety, being of enormous size without being coarse. Color creamy-white, suffused with lemon. A fine example of the Japanese incurved.

**Mme. E Roger**—The nearest approach to a green Chrysanthemum now in cultivation. A broad petaled Jap. flower, outer petals creamy-white, center light green. Good stem and foliage. Very attractive.

**Mrs. S. T. Murdock**—Glistening pink.

**Mrs. H. Weeks**—Beautiful pure white: center incurving: outer petals gracefully reflexing. Prominent among prize collections.

**Mrs. E. G. Hill**—A very large early pink variety of the Jap. Inc. type. Good stem and foliage, and of easy culture. One of the best.

**Mrs. O. P. Bassett**—A sport from Mrs. H. Robinson. Identical with the parent except in color, which is delicate primrose-yellow, deepening toward the center.

**Mrs. Higginbotham**—A large incurved flower with extremely wide petals. Bright pink.

**Mrs. Jerome Jones**—Grand stem and beautiful foliage; quite dwarf; beautiful waxy-white, tinged rose; broad incurving petals; still one of the very finest.

**Mrs. J. Jones. Yellow**—A sport from Mrs. J. Jones. Color similar to Maj. Bonnafon.

**Nesota**—A Japanese of the largest size—8 inches in diameter. Long and broad strap petals loosely arranged, giving an artistic appearance; very sturdy, short-jointed growth, heavy foliage, color light yellow.

**Nivus**—Grand white of easy culture; valuable for all purposes. Can be flowered late.

**Nyanza**—Broad incurving petals so arranged, as to show both the crimson scarlet lining and golden reverse.

**Nellie Pockett**—A grand new early white Chrysanthemum of mammoth size. Creamy-white Jap., with long, drooping florets, curling at the tips, making a very solid, compact bloom on the style of Mayflower, but very much superior. A fine healthy grower, with grand stem and foliage. Grand for exhibition purposes.

**Oresco**—Resembles Mrs. Jones in foliage, habit and form. Decidedly distinct in color, first opening a beautiful apricot, shaded rose: when fully developed, a pleasing shade of crushed strawberry color.

**Opah**—This is variety so strongly endorsed by the Cincinnati and Chicago Committees of the C. S. A. A large, intermediate between its parents in form: white, slightly suffused with pink. Much easier to manage than Lady Fitzwigram. C. S. A. Certificate.

**Omega**—A second early yellow of large size, often being 7½ inches in diameter. In form very similar to Vivian Morel. This variety has given universal satisfaction and is destined to become a leader in its season.

**Pink Ivory**—This is a pink sport of Ivory, and is identical in growth and shape of flower to that old well-known variety.

**Pennsylvania**—The bright yellow sport from Philadelphia; a fine yellow for cut blooms or exhibition. Won twelve medals and certificates.

**Pitcher and Manda**—Dwarf fine habit; flowers large: center petals canary-yellow, outer five or six rows pure white.

**Philadelphia**—An immense round Japanese incurved flower, with grooved pointed petals of great width; reversed ribbed; color white, with faint primrose markings at the tips.

**President Wm. R. Smith**—Color a beautiful, clear flesh-pink; very heavy in substance; stiff stems. The form of the flower is very beautiful in all its stages.

**Polar Queen**—An exceedingly graceful flower; outer petals reflexing, center ones irregularly incurving, thus making a flower of great depth; ideal stem and foliage. Best from terminal buds taken after October 1st, which will mature November 20th to 30th. First in the class of seedlings at Kansas City C. S. A. Certificate.

**Rustique**—A bold incurved flower of the largest size. Color or a distinct shade of golden-brown. Extra fine for all exhibition purposes.

**R. Hooper Pearson**—Large, broad petaled flowers, slightly incurved and in color a very deep golden-yellow, early mid-season. Stem, foliage and general habits are perfect. Undoubtedly the best foreign variety of recent introduction. Best early yellow.

**Rose Owen**—Magnificent, extra large, clear, bright, self-pink, of perfect form. Splendid variety.

**Silver Wedding**—Purest white: very broad petals reflexed, forming a bold, handsome flower. One of the most distinct varieties of the season. Certificate at Philadelphia Show; certificate and silver medal at Chicago Show.

**Snow Queen**—First-class variety. A large, nicely finished snow-white flower of rounded form and good substance.

**Sunstone**—Most pleasing and distinct in color combination: petals hook up at end, showing light straw reverse; the upper surface is a bright yellow, shading to red.

**Sunrise**—By far the best, very early red on the market. Inside of petals, which are very broad, bright terracotta: reverse old-gold. Semi-incurved, but full to center.

**Shilowa**—A brilliant crimson Japanese, with petals convexing and constricting at maturity, showing only the upper surface, which is of a black velvety luster. Like all the large Crimsons, it must not be treated liberally with liquid manure after the buds are formed.

**Silver Cloud**—Enormous, attractive, full, double bloom; outer florets reflexing close to the stem: color white, suffused with most delicate salmon, giving a bright, distinct appearance, as though the sun were shining through it.

**Soleil d'Octobre**—(October Sunshine). Clear soft yellow, refined, very graceful form, and one of the most desirable second early.

**The Queen**—Extra large, of the beautiful half-globular form, with broad, incurved, shapely petals of great abundance.

**Timothy Eaton**—An enormous, globular Jap. Inc. variety of perfect form and growth. Color pure white. It captured every prize for which it was entered, also C. S. A. certificate.

**T. Carrington**—A Jap. Inc. of enormous size, measuring 11 inches in diameter and about the same in depth. Color megenta-rose, with silvery reverse. Grand for exhibition.

**Vivian Morel**—Color tender rose of very silky texture; petals long and straight: flowers extra size and fine color.

**Wm. H. Chadwick**—A very large Jap. color white occasionally striped pink. In perfection November 25 and after. This variety should be grown by any one.

**Walter Molatsch**—Very fine second early yellow Jap. Inc. for large size, and good substance. Dwarf, sturdy habit. Early exhibition.

**Winona**—Base of petals white, with veins of deep pink running through the outer ends. A full flower, and an excellent keeper. Good stem and foliage.

**Willow Brook**—An extra early white, with good stem and foliage; strong grower; florets loose and twisted.

**White Swan**—This surpasses all of the whites of this section. Closely incurved; high built flower, and very heavily plumed.

**Waban**—Very large; color clear pink, shaded lighter to the center; petals broad, the outer of which are reflex, center incurving.

**White Bonnaffon**—Growth and general habit same as Robinson, but in form identical with Bonnaffon. Color, pure white; best from terminal. A valuable Thanksgiving variety.

**Walleroo**—An Australian seedling of decided merit. Very large, slightly incurving blooms,

style of Niveus. Very broad petals; color, rosy-cerise. A fine exhibition variety.

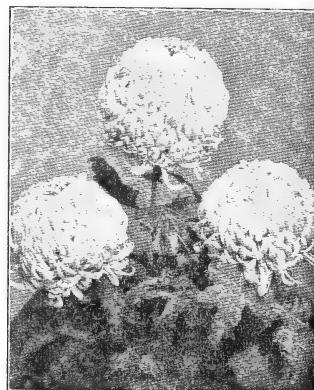
**Yanariva**—V. Morel form. Blush-pink; very striking; 7 inch blooms. Mid-season. A grand acquisition.

**Yellow Mme. Carnot**—A yellow sport from Mme. Carnot.

**Yellow Mayflower**—A soft, but bright yellow sport of Mayflower; a grand variety which is universally admired by every one.

**Xeno**—A very late bright pink of the Japanese incurved type; has fine foliage and habit. In color similar to Mrs Perrin, but larger and perfectly double.

## New, Scarce and Desirable Chrysanthemums, Including 1903 Novelties.



CONVENTION HALL.

**Convention Hall**—Closely resembles The Queen in stem, foliage and form, but is without the objectionable eye. Color, white, of an exceedingly pure tone. Very broad center petals, incurving closely. It is unquestionably the finest white that has been produced for many years, no white excepted. 25c.

**Algoma**—Japanese incurved, on style of The Queen, producing heavy foliage close under the flower, with an exceptional short, stiff stem, both from crown and terminal bud. Color, a beautiful shade of light rose, silvery reverse. 25c.

**Brumaire**—An enormous incurving Japanese

flower, with very broad channelled petals; color, rosy lilac with silvery reverse; grand in form. One of the most striking for collection. 25c.

**Chas. Longley**—Deep rosy purple Japanese. Large flowers, with long, broad florets, some drooping, others distinct and good. 25c.

**F. J. Taggart**—The most striking novelty of recent years. The best of all the hairy or plumed section. A great advance over all the yellows in this class, being perfectly double and the hair-like filaments are more pronounced. Color, light yellow. Flowers, 8 inches in diameter. An exhibition variety of exceptional merit. 25c.

**Globosa Alba**—A very compact, closely incurved Japanese, of globular form, and pure white as the name indicates. It is so closely incurved that properly speaking it belongs to the Chinese or Incurved type. Stem and foliage all that could be desired. 25c.

**Mme. Marie Liger**—This is the new French variety that won the prize offered by the Chrysanthemum Society of America, for the finest seedling at the recent Paris Exposition. It also was certified by all the committees of the Society last year. It is one of the grandest varieties of recent years and will rank with Robinson, Appleton and Eaton in popularity, because it has all the requisites to make it indispensable. Closely incurving blooms of large size. The color is pearl pink, deepening to a very bright shade at the base of petals. Stems are very stiff and are fully covered with handsome foliage. It is perfectly uniform, perfecting every flower. 25c.

**Mme. Ch. Diederichs**—A large Japanese variety. Creamy white, with center canary color on opening, but gradually becoming a beautiful shade of cream. Long, slightly reflexing petals, with incurving center. Belongs to the Carnot type, but unlike that variety, it has a good stiff stem, fine foliage and short neck. 25c.

**Time. Paolo Radaelli**—A prize winning variety, both in Europe and America. Has attained an enviable position wherever grown. The habit, foliage, neck and stem are all good. A fine grower. Color, creamy white, delicately flushed with rose. A deep incurving, rounded flower with broad, whorling petals, the outer ones reflexing. Beautiful as well as curious. 25c.

**Mdle. Marg. Douillet**—One of the finest whites yet introduced; pure in color and exquisite in form. Immense blooms, slightly reflecting. Belongs to the Carnot family, but has a stiff stem and good foliage. A fine commercial and exhibition variety. 25c.

**Miss Minnie Bailey**—A seedling from Mrs Perrin, possessing good stem and foliage, but surpassing that variety in fullness, being fully double under all conditions. Color, bright pink, very similar to that of Mrs. Perrin, although a trifle lighter from the influence of Lavender Queen, the other parent. 25c.

**Millicent Richardson**—A massive flower; purple claret, with silvery reverse. Free, easy grower. A grand exhibition variety. 25c.

**Mrs. T. W. Pockett**—Deep canary yellow. Long, rather narrow reflexing florets. The most lovely flower it is possible to imagine; more refined than Nellie Pockett. Equal in size to Yellow Carnot, but better in color and growth. 25c.

**Mrs. J. C. Neville**—An immense white Japanese of great substance, being 10 in. across and of pro-



PETUNIA—For description etc. see page 31

portionate depth. Wide, drooping florets, forked and incurving at tips. As shown in this country, it was pronounced much better than Mrs. Weeks. 25c.

**Mrs. Harry Emmerton**—An immense Carnot seedling of fine yellow color and grand reflexing form. Splendid exhibition variety with flowers that rival the parent in size and beauty. Robust constitution. 25c.

**Mrs. R. Darby**—A Japanese variety of large size. Color, purple amaranth. Long, drooping florets, center incurving. Dwarf habit; early November. 25c.

**Mrs. J. J. Mitchell**—A large Japanese Incurved. Color, beautiful, clear cream. The irregularity with which the petals incurve and interlace makes it a very artistic flower. Good stem and foliage. 25c.

**Mrs. Alexander McKinley**—Terra cotta. A beautiful, drooping flower, 7 in. either way. Splendid dwarf, sturdy habit. Distinct from everything. 25c.

**T. Humphreys**—Deep chestnut. A splendid reflexing variety, 7½ in. in diameter. This is one of the most distinct and pleasing varieties yet introduced. 25c.

**C. J. Salter**—Japanese incurved. Deep canary yellow; a lovely monster, fully 9 inches across; outer petals partly quilled and drooping, while the center builds up a mammoth incurved; petals narrow, tips incurving; distinct from all others. One of the strongest growers. 25c.

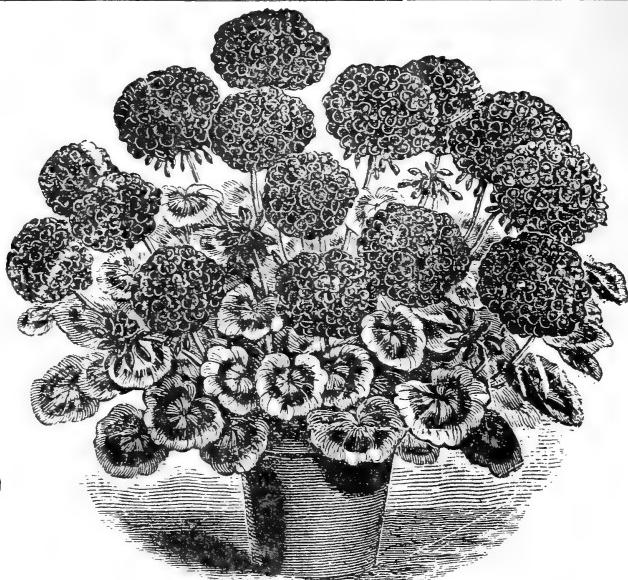
**Ethelyn**—A Japanese incurved. Petals, light rose pink at the base, shading lighter at the tips. A very handsome formed flower, which is sure to become very popular when well known. 25c.

# GERANIUMS

**NEW AND SCARCE SORTS**

**10 Cents Each**

**\$1.00 Per. Dozen**



**Bruanti**—A fine orange-scarlet Geranium for bedding and for pot culture. The bloom is semi-double and the truss immense.

**Beauté Poitevine**—Semi-double; one of the very finest of the Bruant race. The color is a brilliant salmon, changing to apricot at the center; truss colossal. Created a sensation at the Paris Exposition.

**Comtesse de Harcourt**—Double. Pure snow white, a grand bedder, florets large and beautifully formed; extremely free in bloom.

**Double Gen. Grant**—Brilliant scarlet, immense size, fine for bedding.

**Edw. Danglede**—Double. Flowers large and round, rosy-scarlet, upper segments shaded orange at the base; fine double bedder.

**Francis Perkins**—The grandest bright pink bedding variety to date. Like a double Ben Schroder. A fine grower, and stands the sun perfectly. Very free in bloom. Long stems hold the flowers well above the foliage.

**Gloire Bondaud**—Double. Large, beautiful florets of the Gloire de France type, but all the colors deeper in shade.

**La Favorite**—The finest double white Geranium. Flower beautifully formed, of the purest white, and retains its color.

**Marvel**—Double. Dark red, the largest and finest of the S. A Nutt class, florets a model of fine size and form.

**Mme. Landry**—Double. One of the choicest and most beautiful yet added to the Bruants. Very free and constant in bloom throughout the season. Trusses large and florets of the finest size and circular in form, color clear salmon, center shading to copper, with a white eye; very distinct, and one of the best.

**Mrs. Chas. Pease**—Double. Flowers large, of most perfect shape; color an exquisite deep pink, upper petals distinctly marked white.

**Mrs. E. G. Hill**—Single. The center of each petal is a soft, light salmon, bordered with rosy-salmon and veined deep rose. Frequently throws six petals. Resembles a rare begonia bloom more than a Geranium.

**Mrs. Gladstone**—Double. Ground color pure white, shaded flesh-pink toward the center, beautiful combination. Fine bold truss and splendid habit, magnificent variety; effective and fine.

**Mrs. J. M. Gaar**—Probably the finest of the single white bedders; semi-dwarf.

**P. Crozy**—A grand hybrid between the Zonales and Ivies; the color is soft, bright scarlet, the habit is perfect. Semi-double.

**S. A. Nutt**—The best of all the rich, dark-crimson varieties; the flowers are of perfect shape, trusses large, and produced in great numbers. Double.

**Single Gen. Grant**—A superb bedding variety, with very large truss and brilliant scarlet flowers.

## Ivy-Leaved Geraniums.

**Price, 10 Cents Each.**

This class of the Geranium family is a most useful one: The leaves are Ivy-shaped, thick and glossy, excellent for vases, hanging baskets, or to be trained on a trellis.

**Souv. de Chas. Turner**—Deep bright pink, full and double; fine.

**P. Crozy**—A grand hybrid between the zonales and vines; the color is soft, bright scarlet; the habit is perfect. Semi-double.

**Jeanne d'Arc**—Pure white, very double and fine.

**Garden Glory**—Double. Fine deep scarlet; best red.

## Mixed Geraniums.

In these are many of the kinds we sold last season at 25 cts. each, but quite a lot of our stock after being cut, were accidentally mixed and from this lot you will get most of the finest kinds.

**Price 5 cts. each, 50 cts. per. doz., 24 for \$1.00.**

## Scented Geraniums.

**PRICE 10 CENTS EACH, 3 FOR 25 CENTS.**

**Apple**—Delightful fragrance.

**Oak-Leaved**—Shape of oak leaf; almost black.

**Nutmeg**—Very fragrant.

**Rose**—The old fragrant variety; always a favorite.

**Staghorn**—Finely cut foliage; strongly scented.

# General Collection of Plants.

## Achillea Alba Ellore Pleno

See Page 13.

**The Pearl**—This new variety is one of the most desirable hardy flowering plants grown. It is a hardy perennial, the top dying down every winter. Its flowers are perfectly double, pure white and are produced in great profusion throughout the summer. Valuable for bouquets and designs. Also unsurpassed for cemetery planting. 5c each; 6 for 25c; 50c per dozen.

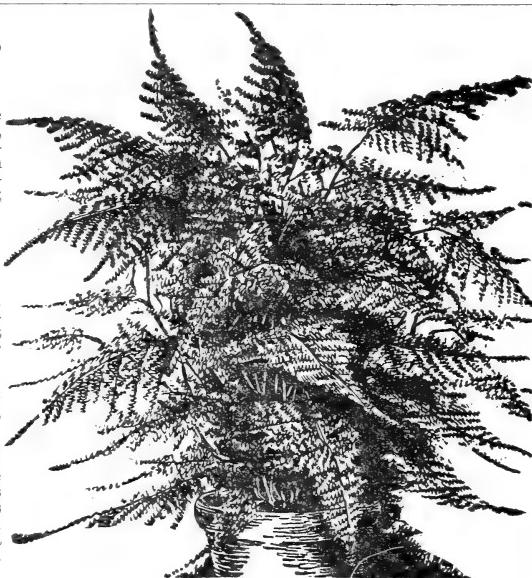
## Abutilion.

Greenhouse shrubs, growing from 2 to 6 feet in height. Flowers pendulous, bell-shaped, blooming almost the entire year; well adapted for house culture and bedding out in summer. Price, except where noted, 10c each; 75c per dozen.

**Boule de Noige**—Pure white, free bloomer.

**Grandiflorum**—New. An enormous flower, well open, perfect in form, born in abundance, rich golden-yellow, compact.

**Salvitzi**—A great improvement on Souvenir de Bonn. The variegation is very much whiter, the white predominating, more than half the leaf being white, and in some cases many leaves being almost pure white. The white is also very clear and pure, and not a yellowish-green. It is a very compact grower and is one of the most beautiful variegated plants ever sent out. Very rare and scarce; a novelty of sterling merit; will please the most fastidious. 15c.



ASPARAGUS PLUMOSA.

## Allamanda Wardleyana.

A showy climber, bearing large and beautiful golden-yellow flowers, 4 inches in diameter. It blooms in clusters, and is superior in coloring and size to any of the Allamandas. Will thrive in warm houses, though greenhouse treatment enhances its beauty. 25c.

## Aloysia Citriodara.

**Lemon Verbena**—A well-known plant, noted for its delightful fragrance of foliage, indispensable for bouquets. 10c.



FUCHSIA.—For list of varieties, see page 27.

## Ageratum.

**Princess Pulaine**—A most distinct and novel variety of dwarf, compact habit, rarely exceeding 5 inches in height, its peculiarity being that both colors, blue and white, are combined in the same flower, the body of the flower being white, while the stamens are of a light sky-blue. One of the most distinct new bedding plants.

**Stella Gurney**—New. This variety originated with Mr. James Gurney, Superintendent of Tower Grove Park, St. Louis, where it has been used extensively for bedding the past summer, and is undoubtedly the finest Ageratum yet introduced, being of dwarf, compact even habit; color a fine deep-blue, and literally a sheet of bloom the entire season; finely adapted to winter blooming in the window garden or conservatory. Price, 5c each, 6 for 25c; 50c per dozen; \$4.00 per 100.

## Asparagus,

No Other Green Mingles with Cut Flowers as well As Asparagus.

**Plumosus**—The stems of this extremely elegant plant are tufted, slender and gracefully arching. From the upper portions of the branches, which are finer than the fronds of the most delicate fern, the beautiful foliage spreads in all directions. The whole plant is of a bright cheerful green. It is one of the most distinct and effective decorative plants for the stove or warm conservatory, and should be grown wherever circumstances favor its cultivation. 10c, 15c, 25c and 50c.

**Sprengeri**—A beautiful new variety of this graceful class of plants, especially useful to grow as a pot plant for house decoration. Branches of fronds 4 to 5 feet in length, a rich shade of green. A useful plant for cutting for decorating as it retains its freshness for weeks after being cut. It is easily managed, will grow in any position. 10c, 15c, 25c, 50c.

**Tenuissimus**—We cannot praise too highly this beautiful plant. If desired, it can be grown like smilax or on a trellis; a great acquisition for decorative purposes or cut flower work. 10c, 25c 50c, each.

## Banana Shrub.

**Magnolia Fuscata**—Well known for its fragrant flowers, which it produces in great numbers. beautiful and desirable. 25 and 50c.

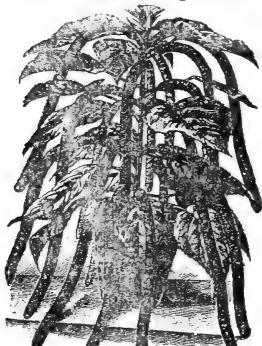


### ARAUCARIA EXCELSA.

**Norfolk Island Pine**—Without doubt one of the most serviceable plants for house decoration well adapted to room culture and exceedingly attractive and graceful in appearance. See cut. \$1.00, \$1.50, \$2.50 and \$5.00 each.

### ALYSSUM.

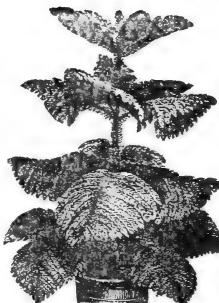
**New Double Dwarf**—Very neat and valuable; similar to the single variety, but far preferable. 5c each; 50c per dozen.



### ACALYPHA SANDERI.

**Rubra**—A magnificent Begonia. Bright, clear red, in large trusses; beautiful, attractive; handsome, glossy foliage; constant bloomer.

**Rubra Alba**—Same as above, but flowers white; makes a splendid companion to Rubra. An especially handsome effect can be produced by growing a plant of each side by side and allowing them to interwine.



### ARAUCARIA EXCELSA.

### ASPARAGUS SPRENGERI.

See page 22

### ACALYPHA SANDERI.

Beyond any sort of a doubt this is the most sensational new plant introduced for many years and one of the most striking flowering ornamental plants I have ever seen. It is of strong, free growth, with large, dark green leaves, from each axil of which rope-like racemes of velvety crimson flowers, 1 to 2 feet long and nearly 1 inch thick, are gracefully suspended. The illustration conveys but a faint idea of the beauty and distinct warm coloring of this plant, but remarkable floriferousness and the great size of the racemes of flowers, compared to that of the plant, is fairly well shown. The Acalypha is in bloom the year round, and is as easily grown as a Coleus, simply requiring a warm temperature to develop its full beauty. 15c and 25c.

## Begonias.—Flowering Varieties

Price, 10c each: \$1.00 per dozen. Our selection, not labeled, 18 for \$1.00, including Rex Varieties.

Large Plants, 25c.

**Alba**—A beautiful variety; large, deep'y cut foliage of a rich, brownish-green, spotted silvery-white; large white flowers.

**Alba picta**—Long, pointed, slender leaves, thickly spotted with silvery-white, foliage small and elegant.

**Alba picta Improved**—Same as the above in every way except it has larger foliage and larger flower, which is twice the size of old one. This fine variety originated here with me, and has been tested for five seasons and proved worthy of a place.

**Argentea Guttata**—An elegant Begonia. Rich, green leaves, spotted with silver; produces white flowers, in bunches, on ends of growth stem; very handsome.

**Haagaeana**—A seedling from the beautiful B. Scharffiana. Leaves large, spotted with silver; produces white flowers of the largest size.

**New Seedling Begonia, lone**—This beautiful little gem originated with me, and attracted more attention than anything in my houses last year, on account of its beautiful compact form and pretty blooms. The foliage is a beautiful glossy-green, touched with orange; flowers a lovely shade of La France, pink—an entirely new shade in Begonias. A true ever-bloomer, being entirely covered with blooms all the year. (See cut, page 24.)

**Mme. de Lesseps**—A decided improvement on B. Argantea Guttata, the leaf being four times the size seen in that variety, while the silky texture is the same; it is beautifully spotted with silver. A very strong, free-growing variety; will succeed with ordinary care.

**McBethii**—Foliage fern-like and distinct from other Begonias. Flowers of waxy texture.

**Metallica**—A strong, vigorous, erect-growing sort, with healthful, variegated foliage, with a metallic or bronze hue; flowers pink, a highly ornamental plant, and forms, when well grown, especially handsome specimens.

**Manicata**—Large, smooth, bright green leaves, hairy on stem and underside of leaf; large panicles of pink flowers high above the foliage; a strong grower and one of the best of recent introductions.

**Margarita**—Leaves like B. Metallica, to which it is related. Bushy form; leaves green, with purplish cast; very free flowering.

**President Carnot**—A strong growing variety of stiff, upright habit; foliage large, somewhat in style of B. Rubra, but more than twice as large; upper side deep green, under side purplish-red; flowers beautiful coral-red, in large pendant panicles.

**Rubra Rosea**—The new Begonia. This variety originated with me, and is a seedling of the well known B. Rubra: it is identical with that variety in form and habit, with beautiful light rose-colored flowers. After testing it for two years I cannot too highly recommend it.

## Begonias—(Concluded.)

**Richardsonii**—Flowers white; foliage finely cut.

**Subpetiata Nigrans**—A beautiful plant of compact habit, with rich, dark green foliage; flowers pink.

**Sanguinea**—A showy variety, with large leaves; upper side rich olive, under side crimson, and of a peculiarly leathery substance; flowers light rose and white.

**Thurstoni**—A beautiful, stately plant, with remarkably handsome, glossy foliage. The underside of the leaves are a rich purplish-red, the veinings very prominent, while the face, or upper side, is a bronzy-green, shaded with crimson and olive, with a peculiar glossy metallic lustre over all. Flowers rosy-white, in large clusters well above the foliage.

**Vernon**—This variety is of unusual merit as a bedding sort, flowering fully as freely when planted out as when grown as a pot plant. Flowers at first opening are a deep red, changing to a beautiful, clear rose in the fully opened flower.

### BEGONIA-REX. Ornamental Leaves.

Price, 10c each; 6 for 50c; my selection, not labeled, 16 for \$1.00. Large plants, 25c each.

This class, with so many different shades of the leaf, combined with an endless variety of markings and richness of color, stand unrivaled for beauty and elegance.

**Bertha McGregor**—Leaf long, pointed and with six deep notches. A free, strong grower, producing foliage in abundance. The center of leaf is small, dark and palm-shaped, the body of leaf being solid silver, outlined bronze.

**Bronze Beauty**—Fine, solid color, soft and velvety; one of the best.

**Countess Louise Erdody**—This new variety is strikingly peculiar. The leaf has a metallic luster, shading into copper-rose towards the margin, the spiral twist of the leaf giving it a very curious appearance. King of Rex.

**Louise Closson**—The most highly colored of the Rex family; of the type of L. Chretien, but much brighter; the leaf is zoned with very bright rosy-violet and shaded to bronze maroon. A nice free grower.

**President Carnot**—Very beautiful; strong, vigorous grower; light brown foliage beautifully marked, giving it the appearance of frosted silver over most of the leaf.

**Queen Victoria**—Solid silvery leaf, of crepe-like texture, covered with red pile; center and edges soft and green as velvet, the zone formed by small silver dots;

**Queen of Hanover**—Leaf of soft, velvety texture, covered with red pile; center and edges soft and green as velvet, the zone formed by small silvery dots.

**Revolution**—The new variety, with whorled leaf; very free in growth; very odd, showing the double whorl.

I have 20 Rex Kinds not mentioned in this List.



BEGONIA RUBRA.

## Carnations.

Price, 10c each; \$1.00 per dozen; different kinds, not labeled, 8 for 50c; 16 for \$1.00

The great improvement made in this grand race the past few years has directed popular attention to them until now they are exceeded by the Rose alone in the number annually grown for cut flowers. Our collection contains only sorts of approved merit, and our plants are in the finest possible condition.

**Eldorado**—A yellow of free-blooming habit; a strong, vigorous plant with erect stems; finely formed flower of fair size; very free. Petals edged with a band of light pink.

**Flora Hill**—The grandest white variety to date. The flower is of enormous size and rounded built with stems strong enough to support the blooms nicely; good calyx.

**Louda**—Light pink, a trifle lighter than Scott; has very large flowers, with strong stems; strong grower and free bloomer; produces magnificent blooms when highly cultivated.

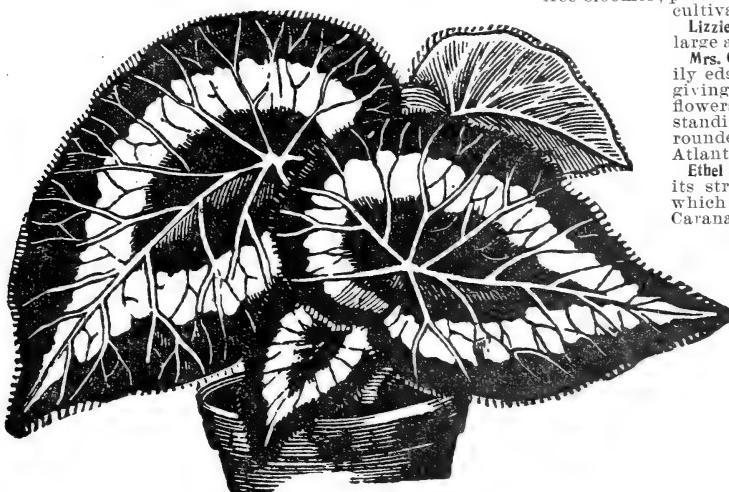
**Lizzie McGowan**—Flowers pure white, large and fragrant; plant very free.

**Mrs. Geo. M. Bradt**—Color clear white, heavily edged and striped with bright scarlet, giving it a bright and cheerful appearance; flowers large and full with center petals standing erect, giving the bloom a well rounded form. Received gold medal at Atlanta and certificate at Chicago.

**Ethel Croker**—Peach pink, beautiful color. Its strongest point is its exquisite color, which is the prettiest shade found in any Carnation, added to a sparkling texture;

in addition, it is extremely free and has a fine stem and foliage. Finest pink for warm weather.

**Dorothy**—(Pink). This has proved the freest Carnation ever introduced, buds and flowers stand as thick as ears of wheat in harvest field, and it is continuous. It comes into bloom early, bringing fine flowers in October; it is healthy and easy to manage. It is a pink deeper than Scott, and well fringed.



BEGONIA REX, Queen of Hanover.

**Carnations—Concluded.**

**Mrs. Thos. Lawson**—No plant, of any kind, has ever received so much description and free advertising by the newspapers of the whole country as this sensational Carnation, which is said to have sold for \$30,000. The size is enormous, stems stiff. It is free in growth, very free in bloom, of strong, healthy constitution, and of a true pink color; altogether a twentieth century Carnation. **Norway**—Pure white flowers of large size. A very vigorous grower. **Wm. Scott**—Growth vigorous; very free bloomer, flowers large, rich pink; stems long, grows erect.

**New Dwarf French Cannas.**

Few flowering plants combine so many good qualities as the modern Cannas. They are the most important new addition to the floral world. Nothing equals their combination of bloom and tropical effect, and the low prices, for the very choicest, place them within the reach of all.

**Austria**—A bright golden-yellow with the faintest possible scarlet markings on one of the petals, so faint that it is safe to call it a perfectly pure yellow, the slight markings of scarlet being invisible at any distance. 10c.

**Alphonse Bouvier**—This is the grandest variety yet introduced. In color it is of a rich, brilliant crimson, almost approaching scarlet when it opens, changing to a deep, dazzling crimson as the flowers fully develop. 10c.

**Burbank**—The new California hybrid with giant orchid-like flowers, the three upper petals of which spread fully 7 inches; a rich canary-yellow with a few carmine spots in the throat. A magnificent novelty. 10c.

**Charles Henderson**—A grand variety of fine crimson color, that has become very popular. While it is not quite as rich in color as Alphonse Bouvier, its habit of growth is much more compact and uniform. 10c.

**Comte de Bouchaud**—Color rich, bright golden-yellow, spotted with bright red; this is undoubtedly the finest dark, yellow-spotted variety yet introduced. 15c.

**Crimson Bedder**—Bright, glowing crimson, large, compact trusses, very early, foliage deep green, bronze-banded; best red bedder. 15c.

**Duke of Marlborough**—The darkest Canna known, a beautiful crimson-maroon. This is a sturdy, erect grower, fine metallic-green foliage. No matter how many varieties you may have, you need this one to make your collection complete, for it is entirely distinct from all others. 15c.

**Explorateur Campbell**—Flowers of good size borne in large heads and thrown well above the foliage. Its color is a bright orange-crimson with deep crimson markings; foliage green. 4 feet. 10c.

**Italia**—A much deeper golden-yellow, the center of each petal marked with scarlet. 10c.

**J. C. Vaughan**—Large, deep, vermillion-orange, large truss; foliage bronzy. 4½ feet. 10c.

**Leopard**—(New). Canary-yellow, broadly blotched and spotted with reddish-chocolate, exceedingly handsome; foliage large and Muza-like. 15c.

**Queen Charlotte**—The plant attains the height of about four feet, and is furnished with heavy, bluish-green foliage. The enormous flower spikes, towering grandly above the foliage, bears a beautiful bouquet of large flowers of perfect form, with petals of a velvety, blood-red, broadly banded with bright canary-yellow. 10c.

**Rose Unique**—It is the nearest approach to a rose color yet introduced. The flowers are produced in large heads. 10c.

**Rosemawr**—A grand new pink Canna. Its enormous masses of flowers and exquisite color attracts immediate attention. The flowers are large, frequently two inches across. The color is bright rosy-pink, elegantly mottled with rose, shaded rich golden-yellow at throat. The trusses are immense and borne just at the right distance above the foliage to show to best advantage. The plant makes a vigorous, handsome growth, averages about three feet in height, and is an early and continuous bloomer. 15c

**CESTRUMS.** (Night-Blooming Jasmine). —**Laurifolium**—Pure white; very fragrant and beautiful also. 10c.

**Callas.**

**Calla Aethiopica**—Lily of the Nile. Blooming bulbs, 25c each. Larger size, 50c.

**Cobaea Scandens.**

A beautiful climber of rapid growth, bearing large, purple, bell-shaped flowers. For covering arbors, trellises, etc. It is indispensable, as its dark green foliage and pretty flowers make it very attractive. 15c and 25c.

**Cissus Discolor.**

A well-known climber, with leaves shaded dark-green, purple and white, the upper surface of the leaf having a rich, velvet-like appearance; in a warm place it is an extremely handsome and notable plant. Eight of these vines planted as late as July 15, 1902, completely covered my veranda and was the admiration of the whole town. Price, 15c. 2 for 25c.

**Coleus.**

These make the showiest and cheapest bedding plants we have. There is such an endless variety in their color and markings, that, with a little taste in planting varieties, the most gratifying results can be obtained at a trifling cost. They are of easy cultivation, and make fine specimens in a very short time. Plants should be set about a foot apart, so that it is easy to figure out how many plants are needed. We grow them in large supply, of best sorts. 5c each; 50c per dozen; \$1 for 50; \$2.50 per 100.

**Caladium Esculentum.**

**Elephant's Ear**—One of the most effective plants in cultivation for the flower border or for planting out upon the lawn: it will grow in any good garden soil, and is of the easiest culture. Price of bulbs, 10c, 15c, 25c and 50c each, according to size.



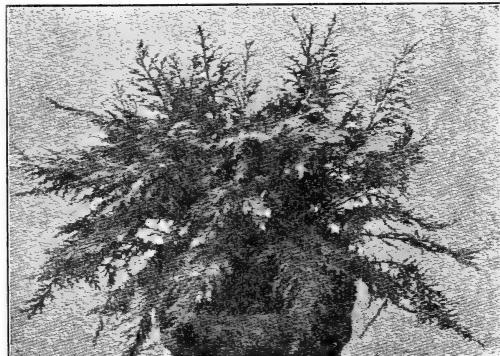
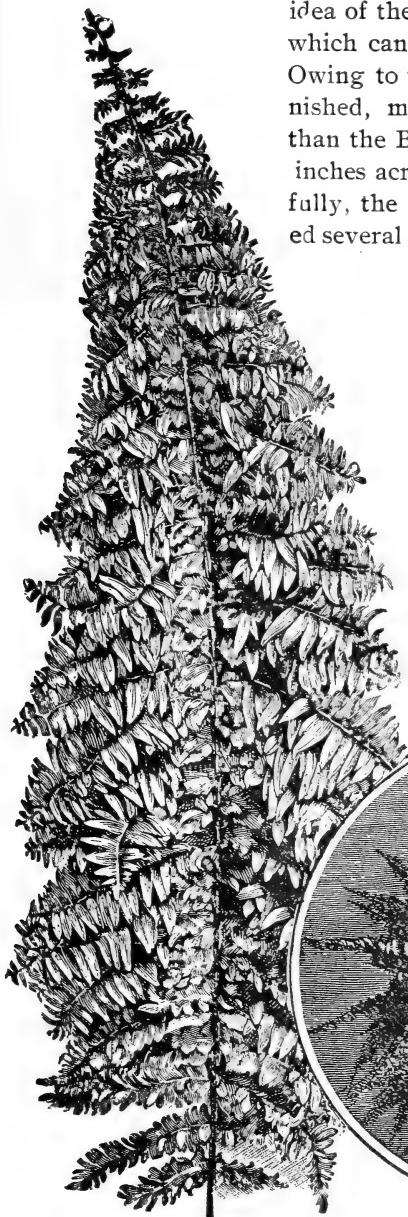
NEW BEGONIA IONE.



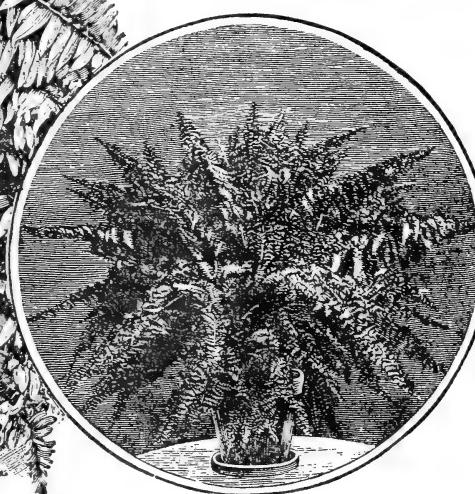
NORWAY.

## The New Boston Sword Fern. (*Nephrolepis Piersoni*.)

**T**HIS most important addition to our list of Ferns in many years is supposed to be a "sport" from that most popular of all decorative plants, the Boston Fern; The plant possesses the same characteristic vigor of growth, with long fronds, but with each pinnae or leaflet sub-divided, so as to form a perfect miniature frond. This is shown rather imperfectly in the illustration, though it conveys a faint idea of the grace and beauty of the feathery, plume-like fronds, which can only be compared to a magnificent ostrich plume. Owing to this fulness of the fronds, even small plants are well furnished, making much more symmetrical and beautiful plants than the Boston Fern, and when fully developed with fronds six inches across; the weight of which makes them arch gracefully, the effect is truly superb. The plant has been awarded several gold and silver medals.



SELAGINELLAS. (Moss Fern.)



NEPHROLEPSIS PIERSONI.—Price, 2½ inch pot plants, 25c each; 3 inch pot plants 50c

A beautiful upright-growing moss, with numerous feathery stems branching from the base and forming a dense tuft. Well-grown plants attain 12 to 18 ins. in height and a corresponding diameter. We know of no moss superior to it, and it is exceedingly appropriate for table decoration.

Strong 2½ inch pot plants . . . 10c.  
3 inch pot plants . . . 25c.



# FERNS.

The popularity of Ferns has increased wonderfully. In the last few years I have added greatly to my collection, which is now the largest South. Ferns are now indispensable in all choice table and house decorations. Where there can be a little moisture and shade all varieties listed will do well. They delight in a good leaf-mold. Good drainage must be provided, as stagnant water allowed to remain about roots is fatal to Ferns as well as to all other plants.

## ADIANTUMS.

(Maidenhair Ferns.)

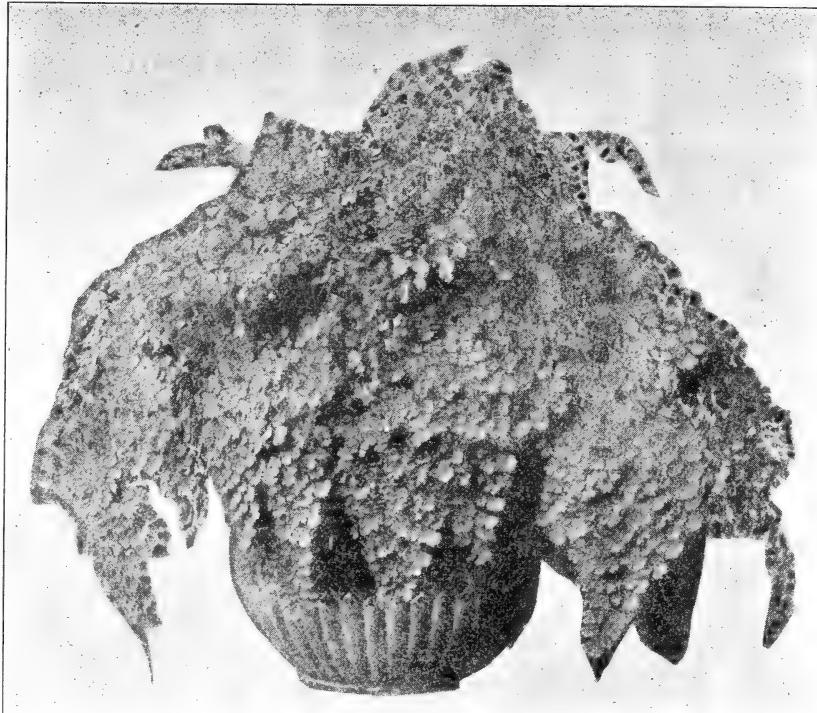
**A. Cuneatum**—The Maidenhair. This variety is a general favorite. 15c, 25c and 50c.

**A. Decorum**—A hardy, strong growing variety; bronzy foliage. 15c, 25c and 50c.

**A. Capillius Verneris Mariesii**—(New). Handsomest hardy Maidenhair Ferns, 2½ inch plant, 15c; strong 3 inch plants, 25c to 50c, according to size.

**A. Elegantissimum**—Makes a beautiful exhibition plant 15c and 25c.

**A. Capillius Verneris**—(Maidenhair Fern). A very graceful



CAPILLIUS VERNERIS MARIESII—(New) Maidenhair Fern.

plant and easily grown. One of the best. Nice plants, 10c, 15c, 25c and 50c.

**Asplenium Australis**—Australian Tree Fern. A very rapid growing species. 25c and 50c to \$2.50.

**Cyrtomium Falcatum**—(Holly Fern). One of the most desirable Ferns for house culture; a strong growing variety with large, deep green foliage. 15c and 25c.

**Lygodium Scandens**—A climbing Fern from the East Indies. A most graceful plant, growing from three to six feet high; as easy of cultivation as the Smilax; can be used to advantage in hanging baskets. 25c.

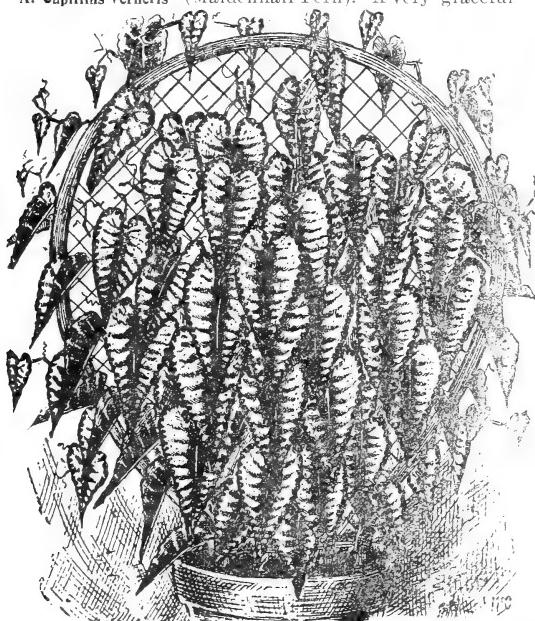
**Nephrolepis Exaltata**—(The Sword Fern). A magnificent sort, with beautiful fronds often four to five feet in length; a hardy robust grower, and valuable for pots, baskets, etc. 10c, 15c, 25c and 50c.

**N. Exaltata Bostoniensis**—(Boston Fern). The fronds grow six feet long. This is the variety grown around Boston, and which has been so popular; there has been a great demand for it the past season. It has been commonly called the Boston Fern. Nice young plants, 15c and 25c to \$2.50.

**N. Wittboldii**—A new variety introduced last season. Growth is very strong and erect, and not so slender as the Boston Fern. The fronds are very distinct, edges of the leaflets being crinkled. Foliage is very bright Green shining as if varnished, and is very hard and firm, and in consequence not easily injured. Large specimens make beautiful decorative plants. Nice young plants, 2½ inch pots, 15c; 3 inch pots, 25c; 4 inch pots, 50c.

**N. Rufescens Tripinnatifida**—To our mind the finest Sword Fern grown. It is even prettier than N. Davallioides Furcans. The fronds in good sized specimens reach a length of two to three feet, and are so finely cut as to resemble beautiful ostrich feathers. A magnificent specimen plant in any size. Is in large demand, but rare and high priced. We have grown a large stock and offer it very low. 25c, 35c and 50c.

**N. Cordata Compacta**—We consider this the most useful and desirable Nephrolepis yet introduced. It is of rapid growth, good color and very graceful. 10c and 25c.



CISSUS DISCOLOR.

IN MILD WEATHER WE USE LIGHT BASKETS FOR  
PACKING OUR EXPRESS ORDERS.

**Ferns.—CONTINUED.**

**N. Davallioides Fucans**—A beautiful and distinct crested variety, with numerous arching fronds; makes fine specimen plants in a very short time. 25c and 50c.

**Orychium Japonicum**—A most desirable species, with finely divided pinnae; excellent for table decoration. 10c.

**Polyodium Aureum**—(Rabbit's Foot Fern). Large foliage of a distinct bluish color. 15c.

**P. Argyrea**—One of the most useful Ferns for all purposes; large, bold foliage, with broad band of white through the center of each frond. 15c and 25c.

**Fuchsias.**

Nothing more graceful than the Fuchsia grows, and its peculiar charm has made it very popular. Since the introduction of the first variety in England a generation ago, the improvement of the flower has been steadily pursued, and with the most gratifying results. We now present varieties of the utmost freedom and beauty of flower, together with strength and graceful habit. Price, except where noted, 5c each; 50c per dozen.

**SINGLE FUCHSIAS.**

**Arabella**—Tube and sepals pure white; corolla rose.

**Aurora**—Orange-scarlet corolla; sepals rich salmon; a beautiful sort.

**Black Prince**—Large, expanded corolla of reddish rose color; broad, waxy carmine sepals, with pale green tips.

**Carl Haft**—Sepals white; corolla crimson, striped white.

**Day Dream**—Corolla maroon, sepals crimson; fine vigorous grower, and a free bloomer.

**Earl of Beaconsfield**—The blooms are three inches long; tube and sepals light carmine, corolla deeper.

**White Lady**—Sepals scarlet; corolla white.

**Mrs. E. G. Hill**—Very large and double; beautiful form; sepals red, corolla white. 10c.

**Phenomenal**—The largest double Fuchsia: blooms are actually two inches in diameter under good cultivation; tube and sepals reddish crimson, corolla clear, azure-violet, flaked red. 10c.

**White Giant**—A superb double variety; tube and sepals brilliant scarlet; corolla large, waxy white. 10c.

**THE BOSTON FERN. (N. Exaltata Bostoniensis.)**

A variegated form of Ivy; fine for baskets. 5c.

**Glechoma Hederacea Var.**

A variegated form of Ivy; fine for baskets. 5c.

**Farfugium Grande.**

A first - class ornamental plant for pots; well adapted for house culture. The leaves are nearly round, thick and leathery, beautiful, dark, glossy green, with large yellow spots; hardy. 15c, 20c, 25c and 50c.

**Hibiscus Rosa-Sinensis.**

These plants are becoming very popular as bedding plants, being almost continually in bloom and very effective, either planted out or cultivated in pots. The greater the heat the more numerous and beautiful are the large and magnificently colored flowers. Price, 10c and 25c.

**Brilliantissimum**—Large single flowers, of the richest and most brilliant carmine-scarlet, flushed with orange; base of petals stained deep crimson.

**Crimson Eye**—A remarkably showy and handsome, hardy plant. It is a robust grower. The color is of the purest white, with a large spot of deep, velvety crimson in the center of each flower. It will succeed anywhere, and is perfectly hardy in all sections of country.

**Grandiflora**—Single, large flowers of rosy crimson.

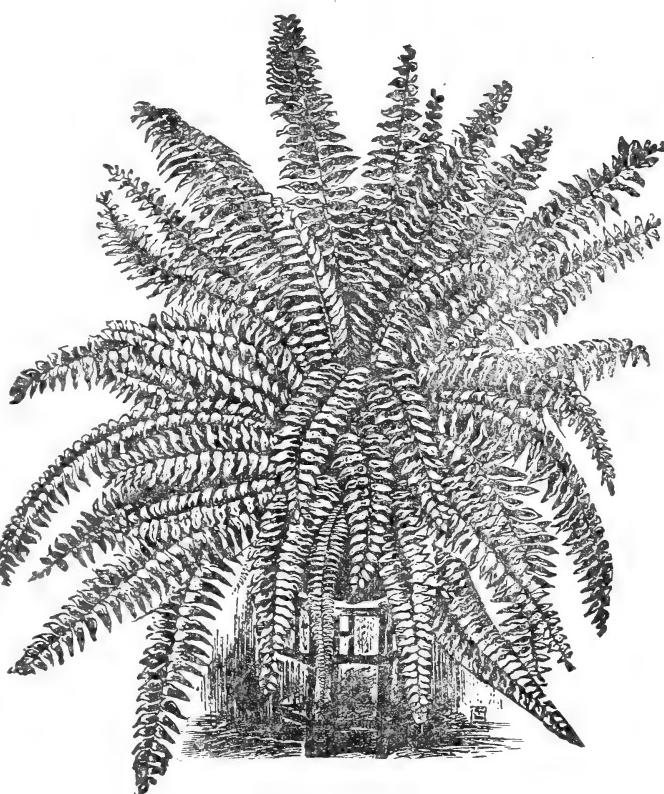
**Janne**—Double yellow.

**Rubra**—Double red.

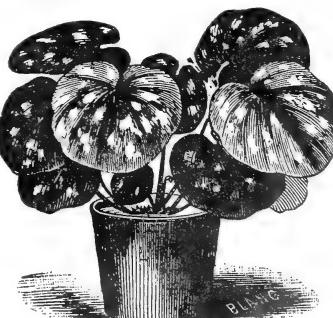
**Southern Beauty**—A wonderfully beautiful herbaceous Hibiscus, a remarkable bloomer, and so fine as to be generally cultivated by all. It forms pyramidal-shaped specimens, lower branches slightly reclining, clothed with five-cleft leaves, segments toothed and crimson-margined, presenting a fine appearance. In open ground it is covered with handsome, deep crimson flowers, shading darker to throat till almost black. When pot grown it begins to bloom in thumb pots while not more than three inches high. Entirely hardy and of the easiest culture.



TUBE ROSE.—SEE PAGE 32



THE BOSTON FERN. (N. Exaltata Bostoniensis.)



FARFUGIUM GRANDE.



HELIOTROPS.

**Hoya Carnosa.**

**Wax Plant**—A climbing plant, with thick, fleshy leaves, bearing umbels of thick, flesh-colored, star-shaped flowers, with a carmine center; of easy culture, and can be trained in any shape. It is a very interesting climber of permanent value, and forms a very handsome specimen plant. 10c, 25c and 50c.

**Hydrangea.**

**Hortensis**—The well-known garden variety, producing immense heads of bright pink flowers. 15c, 25c and 50c.

**Thos. Hogg**—Purest white flowers. 15c, 25c and 50c.

**Paniculata Grandiflora**—Continues to be one of the best and handsomest hardy ornamental shrubs grown. It blooms finely the first year, and gets better and grows larger with age. The flowers are pure white. In great demand for lawn, park and cemetery planting. 25c.



PONDEROSA LEMON.

**Heliotropes.**

Below we give a list of choice and distinct varieties of this popular and indispensable plant, so much valued for its fragrant flowers and successive bloom. Price 8c each; 4 for 25c; not labeled, 1s for \$1.00.

**Albert Delaux**—Bright golden-yellow foliage marked with delicate green, and lavender flowers.

**Queen of the Violets**—Deep violet-purple, with large, almost pure white center; very fragrant. Has recently become very popular.

**Mad. Bruant**—Plant dwarf and exceedingly free blooming. Immense panicles of very large flowers; rich purple with large white eye.

**Snow Wreath**—The nearest approach to pure white; large trusses; compact growth.

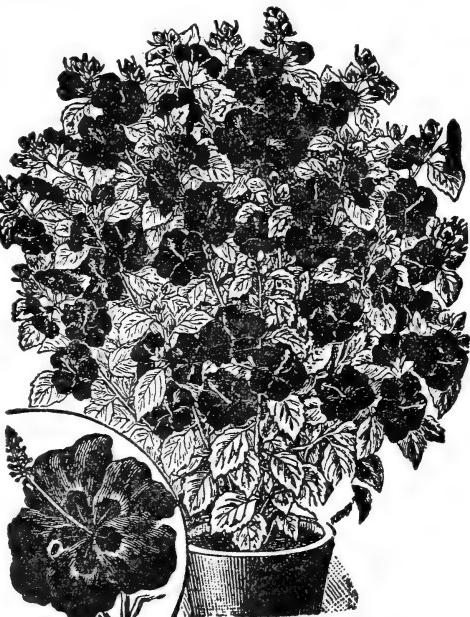
**Swanley Giant**—The largest of Heliotropes; rich lilac.



IMPATIENS SULTANI.

This is one of the most distinct and beautiful plants either as a pot plant in winter or for summer bedding. Of compact, neat habit, and always in bloom; the flowers are bright, rosy-scarlet, and contrast finely with the glossy, lively green leaves.

Also have this plant in two other colors—a beautiful salmon-pink and pure white. 10c each or one of each for 25c. Larger plants 25c each.



HIBISCUS, SOUTHERN BEAUTY.



PARLOR IVY.

**Parlor****Ivy.**

A very rapid grower, with smooth, glossy, light-green leaves; fine for baskets, vases etc. 5c each.

**Jasmines.**

*Grandiflorum*—(Catalonian Jasmines.) Flowers pure white, star-shaped, and very fragrant. Blooms from October to May. 15¢ ea. h.

*Grand Duke*—Flowers double, white, like a miniature white rose. Delightfully fragrant. 15c, 25c.

**Cape**—(*Gardenia Florida*). Flowers pure white, double and very fragrant. 25c.

**Maid of Orleans**—A very attractive new sort, with good sized, double flowers, blooming profusely all summer; shining, pale-green foliage. We predict for this variety a rapid sale. 15 and 25c

**Lantanas.**

One of the best summer flowering plants for our climate; equally fine in dry or wet weather, sun or shade. There are few bedding plants that bloom more continuously or afford a greater variety of color. When grown with a single stem and trained as standards, with fine bushy tops and straight stems, they present an effect that is surpassed by few plants. Price, except where noted, 5c each; 50c per dozen.

**Comtesse Morny**—Flowers lemon color.

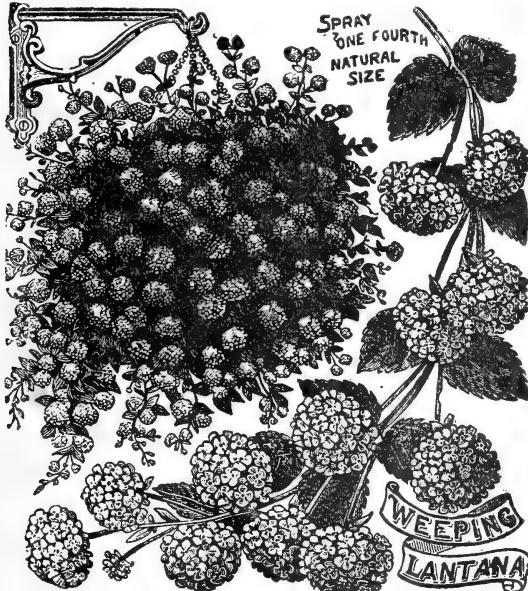
**Favorite**—Yellow, merging into crimson.

**Francine**—Very dwarf; flowers large, and a rosy lilac.

**Javoil**—Purest white; very large flowers.

**Harkett's Perfection**—A new variety, with beautiful fresh and yellow flowers, and golden variegated foliage.

**Argus**—Orange-crimson; dwarf and extra large flowers, very fine; new sort.



MRS. MCKINLEY,

**New Weeping Lantana, Mrs. McKinley**—This charming new weeping Lantana is admirable for baskets, vases or pots; but it is, if possible, more beautiful still when bedded out. The plant is a neat, handsome grower, producing a great abundance of leafy vines, which cover the ground with their pretty foliage and bear such an immense profusion of lovely, clear pink flowers that the whole bed and thousands of them were in bloom nearly all the time, seems a sheet of rosy bloom from early summer till late fall. Scarcely anything on our grounds attracted more attention last summer than a bed of this charming Lantana. The flowers are borne in elegant clusters, and hundreds and thousands of them were in bloom nearly all the time. We make prices very low, so as to meet the large popular demand for bedding, window boxes, vases, etc.

Price, strong plants, 15c each; \$1.50 per dozen.

**LEMON.****American Wonder, or Ponderosa**—It is a true ever-bearing variety

The tree has fruit in all stages of development, from the size of a pea up to the ripe fruit showing it to be a true ever-bearer,

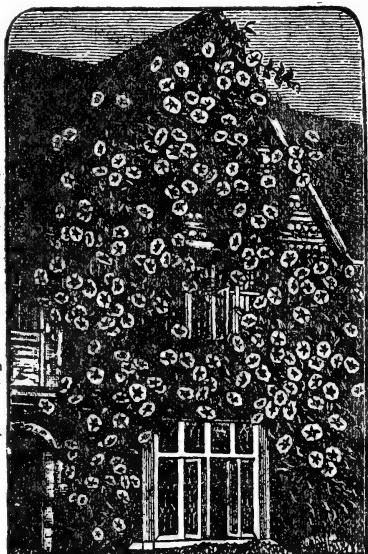
In addition to its fruit bearing qualities it makes a very handsome plant for house culture. The dark green foliage is very large and handsome and the pure waxy flowers with yellow stamens are nearly as fragrant as Orange blossoms, which they greatly resemble. Price, nice plants, 10c each; strong 3 inch pot plants 25c.

**Moon-flower.**

Price, 10c each;  
\$1.00 per dozen,

*Ipomoea Noctiphitor*  
(Large Moon-flower, or Evening-glory). Flowers pure white, 4 to 5 inches in diameter. Very rapid grower and free bloomer.

*Ipomoea Learii*—  
(The Blue Moon flower). This is a grand companion for the white variety. It is similar in all respects, except the color, which is a lovely satin-blue, with crimson bars. When grown with the white, the effect is grand.



MOONFLOWER.

**Manettia.**

**Bicolor**—A charming and profused flower climber, producing tubular flowers an inch long, the plant being literally covered with them the entire season. Flame color, tipped with bright yellow; 5c.

**Cordifolia**—One of the most showy and attractive summer flowering vines, and entirely disinct from the well-known Manettia vine. It is rapid growth, with deep, glossy green foliage and a wonderful profusion of crimson-scarlet, tubular flowers, 1½ inches long. These are on longer stems than the ordinary Manettia blossoms, and when trained on a trellis, all the flowers grow outward, so that the whole surface is a mass of glowing crimson-scarlet of a most pleasing shade. It is perfectly hardy, remaining in the ground all winter without injury. Strong plants, 15c each.

**Oleander, Double Pink.**

As a tub plant this has no rival. Give plenty of water and rich soil; can be kept over winter in any kind of a cellar or pit in which it does not freeze. The oldest and a well known good bloomer. The flowers are borne in showy clusters, and are a bright waxen pink. Strong plants, 25c to 50c.

### Otaheite Orange.

This interesting variety grows, blooms and fruits freely in pots. The delicate and beautiful flowers are rich in perfume, and are produced in great abundance. A more attractive plant for window gardens is difficult to obtain. Strong 2½ pot plant, 10c.

### Oxalis.

**Ortigesi**—A new variety, growing a foot or more in height. The upper side of the leaf is rich olive-green, the under side purple. This is not a bulbous-rooted variety; flowers yellow; a constant bloomer. 10c.

**Bermuda Buttercup**—Greatly improved winter-blooming variety; purest buttercup color; fine window plant. Dry bulbs, 5c each; 3 for 10c

### Pilea Muscosa.

**Artillery Plant**—Graceful, fern-like foliage with very small pinkish white flowers. When the flowers are ready to expand, the least moisture causes them to open with a snapping sound, emitting a puff of smoke, of very easy culture. 5c to 25c each.

### Palms.

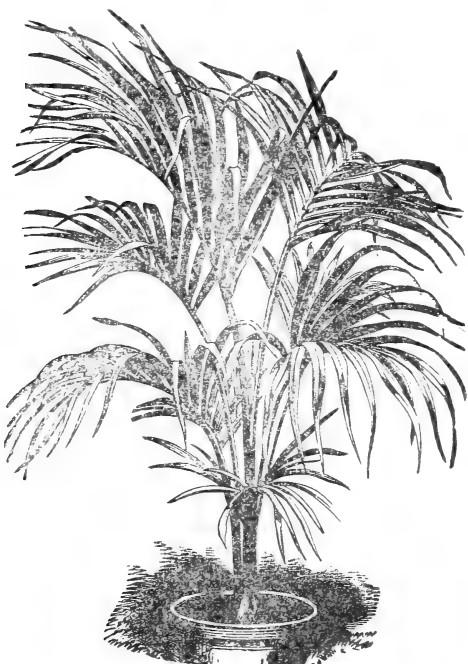
We are cultivating some of the most desirable and popular of these beautiful plants. This class of plants in a young state does not show its distinctive characteristics. Never repot until the pot is well filled with roots. Then use pots only one size larger than those the plants came from. Drain the pots well, use good garden soil, and pack in the soil tight around the roots. Do not set the base of the plant under the soil. Water only as the soil requires it. My plants are in first-class shape and are sure to please.

**Areca Lutescens**—One of the most valuable and beautiful Palms in cultivation; bright, glossy green foliage and rich, golden-yellow stems. \$1.00 to \$5.00, according to size: 4-inch pot plants, 50c; small plants, 25c.

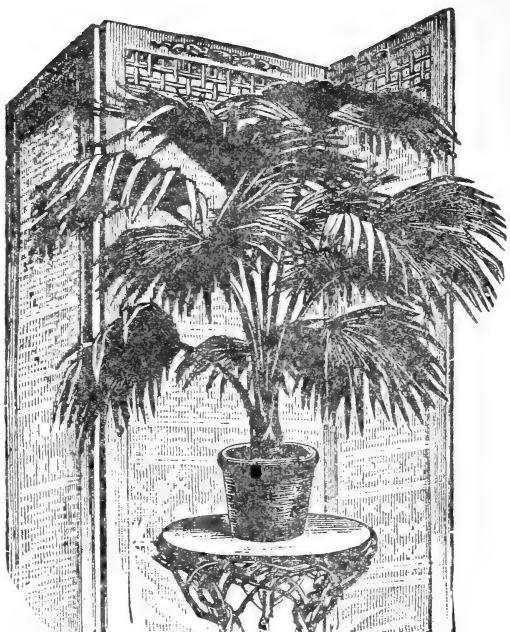
**Kentia Belmoreana**—A graceful variety, with leaves which have the appearance of being curled; a robust growing variety. 50c to \$2.50.

**Kentia Forsteriana**—One of the finest of the Kentias, with graceful, bright green foliage, 4-inch pots, 50c to \$2.50.

**Latania Barbonica**—Leaves large, fan-shaped, with pendent marginal segments; bright green tint; one of the handsomest and most useful Palms in cultivation. Fine for pot culture. 50c to \$5.00 each, according to size. Small plants, 25 cts.



ARECA LUTESCENS.



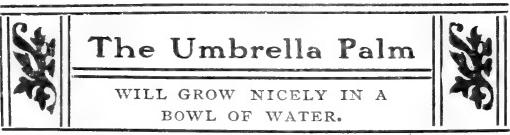
LATANIA BARBONICA.

**Phoenix Reclinata**—Beautiful reclinate foliage; a graceful and exceedingly ornamental Palm. 50c, 75c and 1.00 each

**Phoenix Canariensis**—Foliage narrow and graceful; very desirable for open ground [in] middle Florida; attains large size. 50c, 75c and 1.00 each.



UMBRELLA PALM.



**The Umbrella Palm**

WILL GROW NICELY IN A  
BOWL OF WATER.

**Panicum Variegatum.**

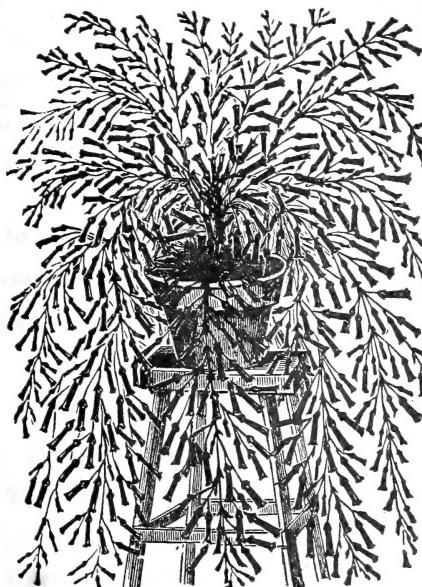
Variegated grass of drooping or creeping habit; a valuable plant for vases, baskets or fern dishes 5c each; 50c per dozen.

**Pansies.**

This class of plants can hardly be over-estimated. They come in the early spring, when the garden is nearly bare of flowers. Our strain of these beautiful flowers is unsurpassed in size and colors: they have an unlimited range of color, from nearly jet-black through all the intermediate colors of yellow and blue to pure white, and their markings are as varied as the colors themselves, hardly any two being alike. The ground must be rich, only using well-decayed manure; and avoid planting in a dry, exposed place. They delight in partial shade and moisture. 5c each; 50c per dozen; small plants, by mail, \$2.00 per 100.

**Phrynum Variegatum.**

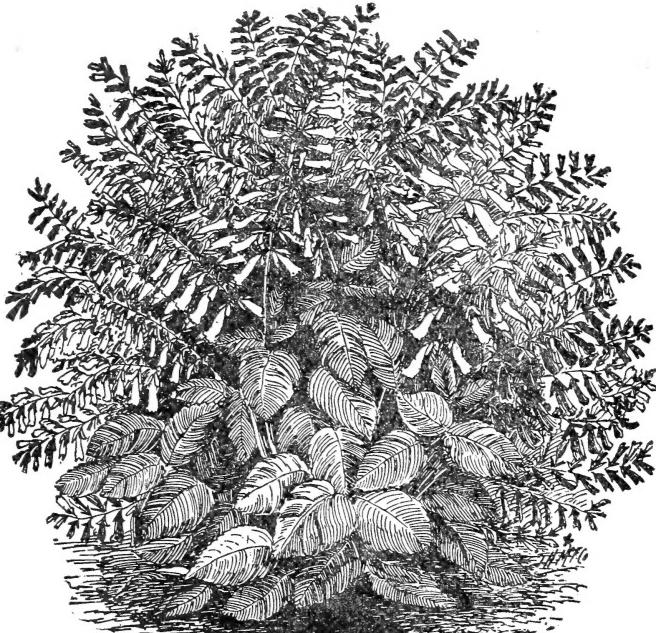
A showy new plant, with leaves beautifully variegated with white; requires shade to prevent sun-scald. Give a compost of garden soil, leaf-mold, broken charcoal sphagnum moss, and ample drainage. This plant is of deciduous habit and must have a period of rest. Dry off plants gradually in December and keep dry until February. Dry bulbs, 15c each. Plants in growth April 1, at 25c each.



RUSSELLIA MULTIFLORA—See page 32.

**Sansevieria Zealanica.** A new decorative plant of great beauty and value. Splendidly adapted for the decoration of drawing rooms or halls, as it stands drouth and dust with impunity, and requires scarcely any water. The leaves grow to a length of three or four feet, and are beautifully striped crosswise with broad, variegations on a dark green ground. 15 and 25c each.

**Swainsonia Galegifolia Alba.** A most desirable ever-blooming plant, with pure white flowers, produced in spraysof from twelve to twenty flowers each, the individual blooms resembling a sweet pea. As a decorative plant for the window or conservatory, we know of nothing that will give as much satisfaction as the Swainsonia, the flower and plant will undoubtedly make this a most popular plant. Pure white and Red, 10c each; \$1.00 per dozen.



NEW DWARF SALVIA SPLENDENS.—See page 32

**Petunias.**

This collection, offered this season, is particularly rich in color, flowers of the largest size, fine in form, and very double.

**Comet**—Very rich carmine, edged white.

**Champion**—Deep, rich purple; immense flower.

**Mrs. F. Sander**—Clear white, suffused with delicate silvery rose.

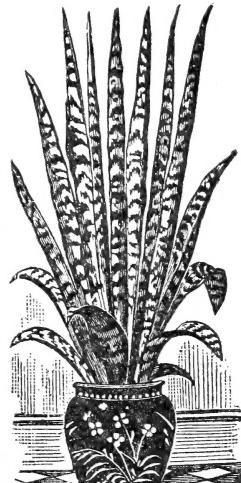
**Snowball**—White; fine, compact growth, and best for general planting. 10c each; the 4 for 25c.

**Plumbago.**

These Plumbagos are desirable on account of their beautiful shades of flowers, which they produce abundantly the whole summer. They stand the hot sun admirably.

**Capensis**—Light blue; very free flowering. 10c each; \$1.00 per dozen.

**Capensis Flora Alba**—The exact counterpart of Capensis except in color, which is a creamy-white. It is constantly in bloom throughout the season. 10c each; \$1.00 per dozen.



SANSEVIERA ZEALANICA.

**Smilax.**

A most beautiful climbing plant, with glossy, graceful deep green foliage, used largely with cut flowers for baskets, bouquets, trimmings, etc. 10c.

Ask your friends to club with you and send us a trial order.

**Russelia Multiflora.**

(New). Profused bloomer, a well-grown plant being a perfect shower of bright coral-ed flowers—the most dainty basket plant extant. Price, 5c, 10 and 15c each.

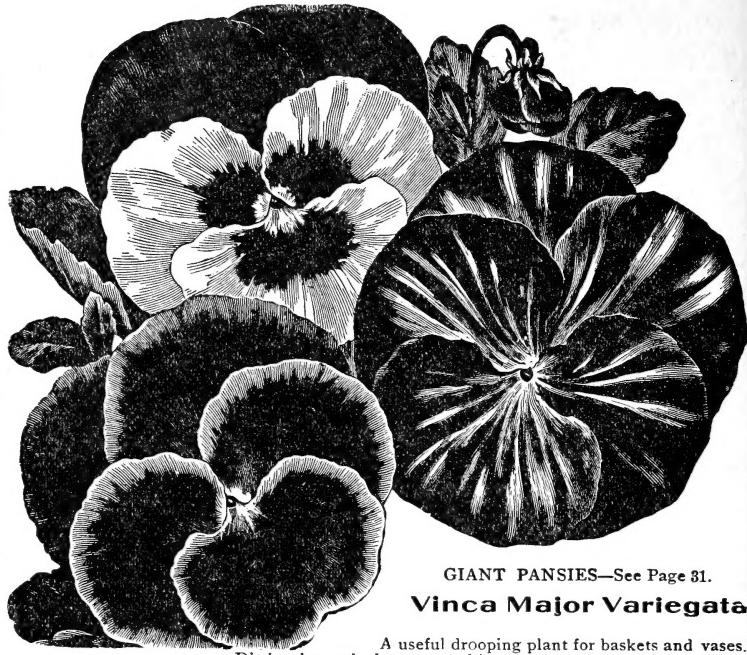
**Salvia.**

Excellent summer-blooming plants, especially brilliant in the fall months; fine for bedding; of easy culture.

**New Salvia Splendens, "Silverspot"**—The distinctive feature of this splendid novelty is its strikingly handsome spotted foliage. The leaves are rich, soft, dark green, with light sulphur or cream colored spots of various sizes literally sprinkled over them. The intense, bright scarlet flowers are very large; the plants are of neat, compact habit. This will make a desirable bedding plant, rivaling the most gorgeous Color. Its bright spotted leaves and brilliant scarlet flowers making it a most effective bedding plant.

**New Dwarf Salvia Splendens**—Forms a compact bush completely covered with rich, scarlet flowers all summer, grows 12 inches high.

**• Splendens**—(Scarlet Sage). Long flower spikes of the most dazzling scarlet. Price of above three, 5c each; 50c per dozen; \$4.00 per hundred.



Giant Pansies—See Page 31.

**Vinca Major Variegata**

A useful drooping plant for baskets and vases. Distinctly marked, creamy white on a green ground. 10c each; \$1.00 per dozen. Large plants, 30c each; \$3.00 per dozen.

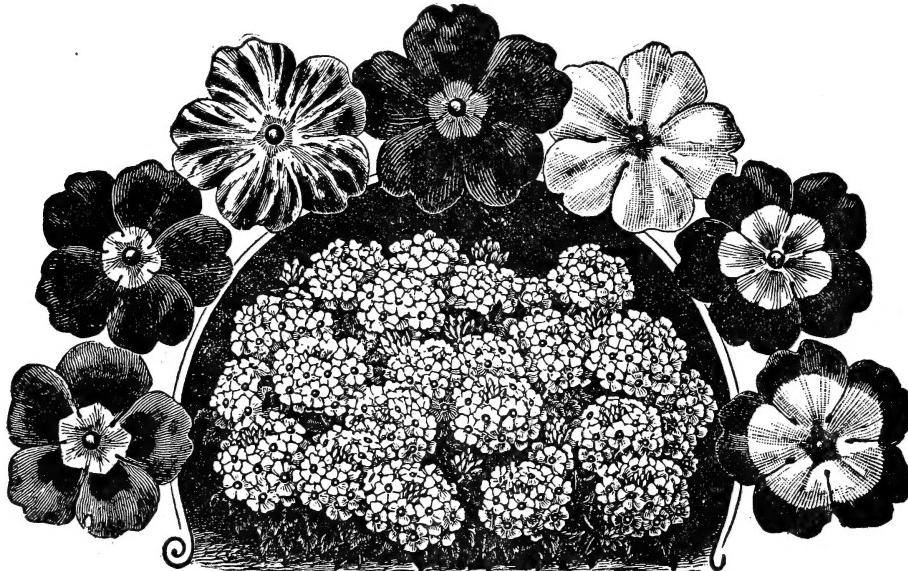
**Tuberoses.**

A beautiful, wax-like, pure white, sweet-scented flower, well-known to all and always in demand. Our bulbs are in perfect health and condition to flower this season, but it depends very much on the treatment you give them whether they succeed or not. They are sensitive to shade, and luxuriate in a sunny situation and a deep, rich, mellow soil, with good cultivation. They should be planted 2 to 3 inches deep.

Double Pearl.—Dwarf sort, 5c each; 50c per dozen.

**Mammoth Verbenas.**

With the exception of the Geranium, the Verbena is the most popular and useful of our bedding plants. Colors run from the purest white to scarlet and maroon, through all shades of blue to deepest purple; some have white or creamy centers, others are striped, etc. 5c each; 25c for five; \$1.00 for 25; \$3.00 for 100.



**A Bed of  
Verbenas  
will make  
a Hand-  
somer  
Display  
than any  
other  
Plant for  
the  
Amount  
of Money  
Invested.**

MAMMOTH VERBENAS.



AN AVENUE OF SILVER-LEAVED MAPLES.

## Shade and Ornamental Trees. How to Plant Trees.

**Preparation of the Roots.**—Cut off smoothly all bruised or broken roots up to the sound wood. This prevents their decaying, and hastens the emission of new roots and fibers.

**Preparation of the Top.**—This consists in cutting back the top and side branches in such a way as to correspond with the more or less mutilated roots, as follows:

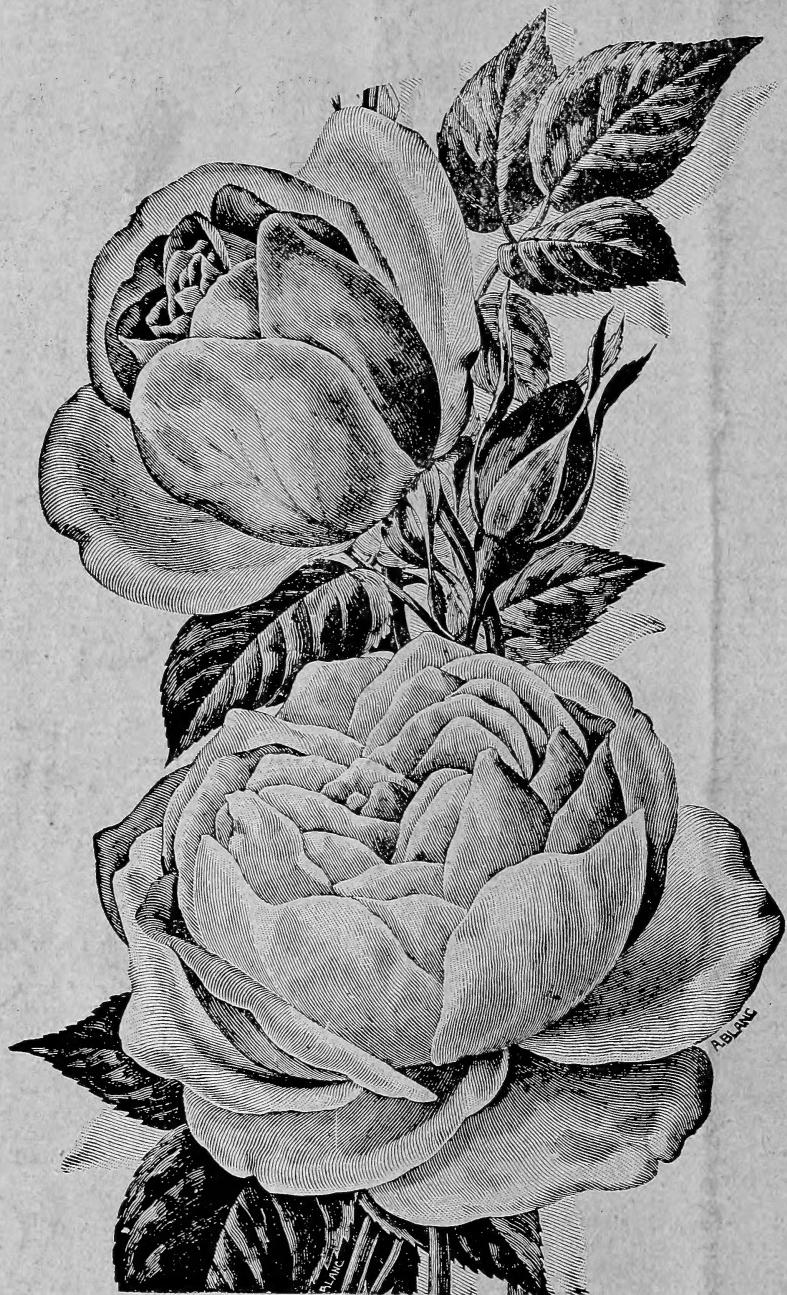
Trees with branching heads should have the small branches cut clean out, and the larger ones, intended for the framework of the tree, cut back to within two or three buds of their base.

In cases where there is an abundant root, and small top or few branches, the pruning need be very light, but where the roots are small and the top heavy, severe pruning will be necessary. These remarks are applicable to all deciduous Trees and Shrubs. Evergreens seldom require pruning, but *Arborvitæ* and other Evergreens planted in hedgerows may be advantageously shorn immediately after planting.

**Silver-leaved Maple.**—A hardy and rapid-growing tree of large size; valuable for producing quick shade. Excellent for yard and street planting; does not throw up sprouts from roots. Nice trees, 10 feet high, guaranteed to grow, \$1 each.

**Magnolia, Grand.** Too well known to need description. Spring is the best and safest time for planting. Pot plants only; this makes it absolutely safe in transplanting, as the roots are undisturbed. Price, plants 6 in., 25c; 1 ft., 50c; 2 ft., 75c each.

# **SPRING and SUMMER, 1904.**



IVORY, or WHITE GOLDEN GATE.—(See Page 11.)

**PIEDMONT GREENHOUSES J. E. JACKSON, GAINESVILLE,  
GEORGIA.**